

INSIGHTS

Black Students Give Elite Colleges a C- At Many Schools in U.S. East, Lower Enrollments Reflect Social Difficulties

By Keith B. Richburg

Washington Post Staff Writer

WASHINGTON — At age 18, Rena Johnson, an honors student at George Washington Preparatory School, a private school in the District of Columbia, was a perfect candidate for admission to the East Coast's elite colleges.

Miss Johnson, who is black, attended Wesleyan College in Massachusetts. But her experiences there were not what she expected. "I was one black and one white, and I did not feel comfortable in either," she said.

She often found herself ostracized by fellow blacks for not "joining the club." And on trips into nearby Boston with her white friends, she occasionally encountered racist remarks from whites.

"In my dormitory, there were a lot of black students, and I would notice they would all sit together and eat," she recalled in an interview. She stayed with her new-found white friends, and the other blacks "criticized me because I was not white-bound to be with them."

"A lot of black students were educated to feel comfortable at Wesleyan because that was not the environment they were used to," she said. They had the cross-country, the dormitory parties, and at the same time, they didn't feel comfortable.

Miss Johnson made the switch. After two years, she transferred to Howard University in Washington, a highly rated black school.

"People were much happier," she said. "My first day, I saw a white student looking very forlorn, and I said to myself, 'Ah-h! Now you know what it is to be a minority.'"

— Rena Johnson
a black student
who switched schools

month will be 10-percent black, and Brown University's will be 8-percent black.

But that may still be a long way from actual trends. At Boston College, for example, the entering freshman class will be just 3 percent black. But even that is an improvement; the class graduated in 1980 was only 2 percent black.

Other elite schools have lost ground. Harvard University's incoming freshman class will be about 6.5-percent black. The 1975 class was 7.6-percent black, and the 1981 class was more than 8-percent, according to admissions office figures.

With other schools the problem is keeping the black students they have. The Massachusetts Institute of Technology was closed in a recent study, first cited in The Boston Globe, by a former professor who found that 27 percent of its black students had dropped out.

For one thing, they are often isolated in small, mostly white communities of Vermont, New Hampshire and Massachusetts where a large group of available black students are not. The University of Michigan, by contrast, has had measurable success in black recruiting partly because it is near Detroit and Chicago.

Elite schools are also expensive, pricing themselves right out of the range of many blacks.

Students by the College Board, the American Association of State Colleges and Universities and others have directly tied blacks' college enrollment to the availability of financial aid, and student aid has not risen as fast as college costs since 1980.

Elite schools have also been affected by a trend among some other colleges to grant merit scholarships to academically talented students. This practice, which has been derided by some elite schools as an effort to "buy" top students, has led to many black offers for full scholarships at lesser-known schools.

Also, a string of unrelated nasty incidents has given some elite schools unwanted publicity. At the University of California at Berkeley, a racist student-run publication, the Dartmouth Review, has raised racial animosities among students. At Brown last year, name calling, bottle throwing and the late-night destruction of the school's Third World Center by vandals

led hundreds of students to rally against racial harassment.

Some black educators blame the colleges for not doing enough to attract more black students, despite the obstacles.

"I think the biggest problem the Ivy League and elite schools face in attracting black students is that many of these schools have not been able to provide a wholesome environment," said Clarence Williams, equal opportunity director and an assistant to the president of MIT.

There are first of all virtually no black faculty members," he said. "There are no models which would allow black students to feel at home. The second thing is that these institutions have not learned, as black institutions in the South have learned, how to provide a supportive community. Minority students must have many opportunities to develop friendships."



In a hunt in the Faeroes, 141 pilot whales were killed at Leynar in July 1986.

In the Faeroes, End of the Whaling Idyll

By Francis X. Clines

New York Times Staff Writer

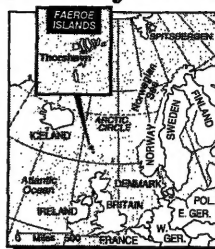
THORSHAVN, Faeroe Islands — When Birgit Danielsen was a boy 50 years ago, the word of a community whale kill was of an order of excitement that combined death and suspense, festivity and tragedy. The sea-blue sea ending this archipelago's white beach.

"I would sail out with my father for a few hours to help the other herd the whales in toward shore for the killing, then the cutting and sharing in the meat, and a celebration with dancing," said Mr. Danielsen, a Faeroe business executive who still likes sailing blubber each morning for his breakfast vitamins and a pilot whale steak for his dinner.

"But the boyhood idyll is gone," he said. "Now, I hear about a sighting, I jump in my kayak to watch them're being killed, help with the killing and selecting and I'm back in an hour or two. The idyll doesn't exist anymore."

This is exactly the point of the environmentalists' campaign to end whaling. They measure the killing and selecting and I'm back in an hour or two. The idyll doesn't exist anymore.

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Environmentalists and residents of Thorshavn are in conflict over community whale kills in Faeroe Islands.

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Even in these high-income times rooted in the islands' booming, modernized fishing industry, he insisted, the whale hunt still serves the same substance of hard-pressed inhabitants as it did after the Norwegian salmon wars in a millennium ago.

The Faeroes are a chain of 18 islands isolated in the North Atlantic, rising in vertical green triumph from the sea. The Faeroes, proud of their independence, have a long and proud history in the Kingdom of Denmark, speak a language derived from Old Norse.

Mr. Danielsen, an antiquated spars now have been banned and gunnys packs restricted, with the effect of reducing the whales required when the slaughter can be more lamb-like than in the frenzy of an armada of hunters lurching about the open sea.

Environmentalists such as Mr. Thornton say these changes are cosmetic and unenforceable and the passions of a crowd taking to the kill. He is pursuing the question of whether the slaughter of any whales should be tolerated. The average island is 2,400 km in the islands, which have a human population of 46,000.

"An escalation in the opposition to the pilot whale hunt appears inevitable," Mr. Thornton wrote earlier this year as other critics threatened a boycott of the island's main industry that produces 97 percent of the island's export trade.

Mr. Danielsen, in rejecting the last idyll of his boyhood home, is especially sensitive to the boycott threats since he is director of Faeroe Sealfood, a cooperative of 160 major fish processors. "I don't love all the environmentalists," he said, "but in a way we owe them a bit of thanks. It is time to show the world we can change."

He proposes research for a better killing tool, much stricter enforcement of humane shearing procedures and a fairer, less wasteful sharing of the meat among the population.

The environmentalists arrive now as determined as the pilot whales that eat the squid, which are fleeing still other predators. They measure the size of the brains of the whales killed and decapitated in the kill, stressing the pilot whale's friendly behavioral instincts of high intelligence when studied in captivity.

All this may make the killing more poignant, but even Mr. Danielsen does not want to yield.

"We have to admit we are not alone in the world," he said. "But bear in mind, there will always be an open slaughter and you can always see the blood, the same as inside the slaughterhouses of the world."

U.S. Conservatives Push Reagan on Daniloff Case

By Lou Cannon

Washington Post Staff Writer

WASHINGTON — President Ronald Reagan is coming under mounting pressure from conservative allies who say they fear that administration desires for a summit meeting may lead the president to take a soft line on the Soviet spy case.

These people are trying to back the president into a corner, Mr. Cannon said. "They are trying to force the president to take a hard line on the Soviet spy case," he said.

Representative Jack F. Kemp, a New York Republican, reflecting the growing conservative uneasiness, said that Secretary of State George P. Shultz should refuse to hold his scheduled meeting with Soviet Foreign Minister, Eduard A. Shevardnadze, unless Mr. Daniloff has been unconditionally freed.

"A summit is not as important as the principle involved where U.S. hostages are concerned," Mr. Kemp said.

His views were echoed by other prominent conservatives on Monday, but they added that their views are based on a different principle. Some political opponents in the administration also expressed dismay over the White House handling of the Daniloff case.

The White House spokesman, Larry Speakes, said today that Mr. Shultz plans to have the meeting with Mr. Shevardnadze and to raise the Daniloff case as the first item on the agenda.

"The Daniloff matter is an issue of continuing and increasing concern to the United States," Mr. Speakes said. "Until Nick Daniloff is free, the U.S.-Soviet relationship will be business as usual."

That statement, similar to many by White House officials, has failed to satisfy conservatives inside or outside the administration. Many of them maintain that the release of Mr. Daniloff is a precondition for any summit meeting with Mr. Shevardnadze.

"The Soviet side would be happy to have the case solved as soon as possible and happy not to have the case at all," Mr. Kemp said. "The case should be solved as soon as possible and happy not to have the case at all."

the pass, both of whom have been accused of spying.

[In New York, Mr. Zakharov denied Tuesday that he was involved in espionage. He said he was a victim of a plot by the Federal Bureau of Investigation. The Associated Press reported, he spoke at the Soviet mission to the United Nations.]

White House officials continued to insist Monday that conservative alarm was misplaced and said that Mr. Reagan had no intention of simply releasing the spy. Mr. Daniloff, but they said the president, Mr. Shultz and the national security adviser, John M. Poindexter, all believe that it would be counterproductive to Soviet previously scheduled U.S.-Soviet summit.

"Instead of using the Soviet tactic of walking out, we're going to go to these meetings and try to get the case solved," Mr. Reagan said. "The Soviet tactic of walking out, we're going to go to these meetings and try to get the case solved."

Vice President George Bush, defending the administration's position, said that Mr. Daniloff "fortuitously is not returning away in a KGB job."

[The chief U.S. arms negotiator, Max M. Kampmann, said Tuesday that Moscow had seriously damaged major power relations by the "hostage-taking" of Mr. Daniloff. The United Press International reported from Geneva.]

Mr. Kampmann raised the Daniloff issue on returning to Geneva for a round of arms talks between the United States and the Soviet Union.

[The Soviet deputy leader of the arms talks delegation, Alexei Bobakov, said Tuesday that the Soviet side is still negotiating for Mr. Daniloff in Moscow.]

Singapore Cautions Foreign Publications

By Michael Richardson

International Herald Tribune Staff Writer

SINGAPORE — The government says it will restrict the sale of foreign newspapers and magazines or other publication that it considers to be persistently meddling in domestic politics.

A spokesman for the Ministry of Communication's information division said Monday that if foreign publications continued to publish articles similar to those that Singapore had objected to in the past, "I would say that definitely the government will be applying the law."

Under amendments to the 1974 Newspaper and Printing Presses Act, which took effect last year, anyone who publishes or distributes copies of a restricted publication is liable on conviction to a fine of up to 10,000 Singapore dollars (\$4,592) or a prison term of up to two years, or both.

The Singapore government has been an attempt to muzzle foreign news coverage of Prime Minister Lee Kuan Yew's government at a time when the economy is in its first time in more than a decade and unemployment and poverty are still rampant.

One said Tuesday that the controls would "put the foreign press on notice" to exercise great care in what it said about Singapore. "It is intended to promote steady reporting," he added.

But officials contend that bland coverage is not the intent. They say that Singapore welcomes divergent views and that the authority to restrict publication is preferable to a total ban.

Shortly before the amendments were passed by Parliament, Wong Joo Koh, minister of state for communications and information, said that the government was not trying to restrict the flow of information.

Mr. Wong said that since 1974, sales of foreign publications in Singapore had risen and that the total circulation of major foreign dailies and weeklies, including Aitweek, the Far Eastern Economic Review, The Economist, Time, The Asian Wall Street Journal and the International Herald Tribune was about 59,000.

All these publications, except Aitweek and Newsweek, are printed in Singapore or soon will be.

Mr. Wong asserted that the restrictions were not intended to restrict the flow of information. He said that the government was not trying to restrict the flow of information.

Soviet Aide Is Killed In Pakistan

By Associated Press

ISLAMABAD, Pakistan — A Soviet military attaché was shot to death in his car on Tuesday by a man who had been seeking to immigrate to the Soviet Union, Pakistani government officials said.

The official said that the attaché, Colonel Nikolai Gorenkov, an assistant military attaché at the Soviet Embassy, was killed after stopping his car to talk to a man.

The attacker was overpowered by passers-by and handed over to the police.

[The Soviet news agency Tass named the killer as Zafar Ahmad Khan, Reuters reported from Moscow.]

[Tass identified Colonel Gorenkov as the acting military attaché, the official said. He was 40 years old, of point-blank range as he drove home from the embassy.]

[U.S. official Gorenkov's wife was also in the car, but escaped unhurt.]

Pakistani officials said the attacker was from Lahore, in eastern Pakistan, and had been trying to emigrate to the Soviet Union for some time.

He recently went to Bangladesh in an attempt to get a visa, they said.

They said he appeared to be mentally disturbed.

It was the second killing of a foreign diplomat in Pakistan in recent years.

Iraq's deputy commander-general, Nabil Abdul Salam Abdul Latif, was killed when a bomb exploded in his car Sunday.

European Foreign Ministers Approve Limited Sanctions on South Africa

By Steven J. Dryden

Associated Press Staff Writer

BRUSSELS — The European Community foreign ministers approved Tuesday a watered-down version of a resolution to impose sanctions on South Africa that several member nations criticized as ineffective.

Several officials said the community had undermined its credibility by failing to agree on the full list of sanctions drawn up at the summit meeting of EC leaders in June.

The expressions of disappointment followed first approval of the EC foreign ministers on Tuesday of a ban on imports of South African steel, iron and gold, and new restrictions on arms.

Because of objections from West Germany and Portugal, a ban on

imports of coal was removed from the final list. Discussions with South Africa have been suspended since the community failed to achieve an agreement on coal.

Coal was considered the most important item on the list. The value of South African exports of coal to the EC was \$1.26 billion in 1985, while exports of iron, steel and gold were together worth about \$560 million.

The severity of the measures also was limited by the need for national and EC experts to examine the legal basis for bans on new investment in South Africa.

EC officials said they could not predict when the bans could come into effect.

The ban on new investment itself was seen as more of a symbolic

gesture than a punitive measure against the apartheid regime in South Africa has discouraged businesses from risking involvement in the country's economy.

Lord Geoffrey Howe, the British foreign secretary, chaired the ministers' meeting, praised the agreement as a "major step" that was one more in a series of signals sent by the EC to South Africa.

He said he was disappointed with what he described as the "fanciful scope of thought," which holds that the "ban on new investment" by the EC will be the "walk of apartheid" to collapse.

"I fear we're going to have to argue a case for some time to come," Sir Geoffrey said.

Several of the ministers said after

the meeting that it was better to have agreed on a limited package of sanctions than on nothing at all.

However, they expressed disappointment at the elimination of coal from the list.

An Irish official said that the agreement "wasn't the signal we were looking for."

That signal was that if South Africa did not respond to the EC's demands to begin dismantling the apartheid system and free political prisoners, it would face substantial consequences.

■ ANC Assails Measures

An official of the banned African National Congress was quoted in Brussels as saying that the EC vote last August "covered in shame," Reuters reported from Johannesburg.

The Belgian news agency Jo-

would have any effect, Reuters reported from Bonn.

The two leaders, who are meeting in Bonn, made it clear they had agreed to join in the measures against Pretoria only for the sake of European unity and not because they supported them.

They said they placed much more faith in the value of positive measures to bring about change in South Africa than punitive measures.

Mr. Wong said, however, that the boycott would not be made light.

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ARTS / LEISURE

Works by Lorca, Triana: Spanish Code of Honor

By Michael Billington
 LONDON — Ever since the demise of Sir Peter Dinkley's World Theatre Season in the mid-1970s, London theater has suffered from a crippling instability. One of the few forces to maintain an international policy has been the

Lyric Hammerstein, which three years ago invited Yuri Lyubimov to direct Dostoyevsky's "Crime and Punishment." Now it is enjoying a similar triumph with a striking, exhilarating production of Federico Garcia Lorca's "The House of Bernarda Alba" directed by the great

Spanish actress Nuria Espert, designed by Elio Frigione and starring Gloria Jackson and Joan Plowright.

A lot of the production's success has to do with its visual impact. Frigione (Giorgio Strehler's regular designer in Milan and Paris) has come up with a stunning set: a flagstone floor, a towering wall of crumbling stone inset with tiny, barred windows, a distant white canopy to keep out the fierce Andalusian sun. It suggests, simultaneously, a prison courtyard, a convent and an insane asylum, and it is an entirely apt setting for Lorca's play about the bottled-up passion and frustration of the five wall-in daughters of the widowed, tyrannical Bernarda Alba.

The tragedy springs from the fact that Adela, the youngest daughter, has defied convention to sleep with the groom reserved for her eldest sister, Angustias. But

Lorca's play is also a powerful poetic statement about the plight of Spanish women trapped by history, tradition, the code of sexual purity and an unimpassioned sense of fate. Espert's production makes no sense of the old claim that Lorca

THE BRITISH STAGE

is untranslatable and inane in English. Robert David Macdonald's translation is springy, alert, even humorous. "The only man a woman should look at in church is the priest, and then only because he's wearing a skirt," says Bernarda Alba. But the production brings out Lorca's sense of the tragic as well as the absurd. While we hear men singing as they go off to have sex, the sisters crouch over their sewing machines in the courtyard like so many worker ants. And when the body of a woman who has sinned is dragged through the streets and handled over coals of

fire, Bernarda Alba lets out an ecstatic howl of relief that says everything about the vulnerability of the Spanish code of honor.

The actresses create a complete world on stage. Jackson's Bernarda Alba is like some soaring Inuit, fiercely protecting her brood and hypocritically pretending to the last that the errant Adela died a virgin. Plowright is brilliant as the servant Frosia, chained to the family by her past but aware of a world of peasant gaiety outside. Amanda Root as the free-spirited Adela and Patricia Hayes as her mad, imprisoned grandmother give sterling performances, proving that Lorca (who wrote this harrowing play shortly before his death in 1936) can be encompassed on the normally gaunt British stage.

□
 The destructiveness of the Spanish code of honor is also at the heart of "Worlds Apart," a play by the

exiled Cuban writer José Triana, who now lives in Paris. It is being given its British premiere by the Royal Shakespeare Company at its Stratford-upon-Avon studio theater, the Other Place.

Triana's play, set in Cuba between 1894 and 1914, might be described as a major opera in that it is a long, sprawling family saga. But it also gives a fascinating picture of the way the Andalusian belief in sexual purity was imported by Spanish plantation owners to Cuba. At the same time it suggests that Cuba, in the transition from Spanish to American colonial power, remained "a belated of parallelism between the two worlds."

The play takes the form of a recollected dream in the mind of Victoria, the ruined daughter of a Spanish colonialist and a Cuban who wanted her girls to be like "precious crystals." Janet McTeer gives an extraordinary performance as Victoria, moving from shy flirtatiousness to paralyzing frigidity in marriage to wild abandonment when she takes a lover. All the time, McKee, a great actress in the making, suggests the frightened child inside the woman.

He lacks the vocal range for Richard's great aria of decline, but he is very good in the Westerner's deposition scene, where he has the inner steel of the defeated, and he has a memorable death when he is killed in a long chain like an angry dog. There is fire in this Triana, and Kyle's production boasts a superb Shakespearean sense in Stratford.

□
 At the National Theatre in London, David Hare has come up with a rather stark double bill about the difficulty of achieving personal freedom. "The Boy at the Window" is set in Leningrad in 1956 and stars Michael Billington as a young man with his father's marital problems and alienating a Matinee performance. "Wrecked Eggs" is the second play in the double bill. It is a Yuppie couple in New York splitting up under the watchful eye of a lonely press agent (well-played by Zee Waisman). Hare writes with irony and wit but leaves one hungry for dramatic action.

Michael Billington is drama critic for the Guardian newspaper in London.



Mike Hennessey, editorial director of Music & Media.

Pan-Europe Pop

By Mike Zwerin
 International Herald Tribune
 LONDON — There is a trend toward "pan-European" international pop music, which until recently was almost 100 percent Anglo-American. Except for the British, who traveled widely across the globe, European artists were

frankly business. A year-old European business magazine published in Amsterdam, aims toward "meeting the needs of the changing European broadcasting and home-entertainment landscape," according to its editorial director, Mike Hennessey. "Thirty percent of the international top 100 hits now originate in Europe," he said.

Felix (André) Chris De Burgh (Ireland), Jennifer Rush (West Germany), A-Ha (Norway), Mäai Tai (The Netherlands), Simply Red (Britain) and of course Sweden's ABBA have been some of the European pop stars and groups whose names have not been limited to their own countries.

Analyzing the fast-moving present and predicting the uncertain future of the worldwide music industry is hazardous. Europe is particularly bewildering. Hennessey, who is also editorial director of Billboard magazine's London-based European operations, feels confident about only two predictions: "Worldwide appeal for music will grow rather than diminish, and the compact disc will be the predominant sound carrier before the end of the century."

How will all this music be delivered to the consumer? From a master tape it is possible to produce singles, maxi-singles, standard stereo LPs, cassettes, digital cassettes, compact discs and real-to-real tapes. The recording can be played in the home, office, automobile, on the street over amplifiers, by radio or, with added images, by regular TV and satellite, cable or video cassettes. Videos may use NTSC, PAL or SECAM systems, with Betamax, VHS or Super V formats.

French, British, West German and Scandinavian broadcasters, public and private, are negotiating separate major international satellite and/or cable transmission systems. What Hennessey terms the "multinational footprints" of increased satellite broadcasting has provided "a great deal of musical culture and worry over a massive erosion of national identity. I call it 'wall-to-wall Europe.'"

On the other hand, record companies and broadcasting systems are paying more attention to strictly national material, not so much from chauvinism but because there remains a profitable market for it. Much of the recent increase of the European market share of international product is due to the medium-range private and local FM stations, notably in France, Italy and West Germany.

Hennessey traces the pan-European trend back to 9 A.M. on

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Colin Stinton in David Hare's "Wrecked Eggs."

Chinese Publishing Turns the Page

By Kate Singleton
 BEIJING — In its inaugural speech at the first international book fair in Beijing earlier this month, the dapper, youthful vice minister of education, Li Peng, spoke of China's need to learn from other countries. To judge by the hundreds of Western and Japanese publishers with stands in the 7,800 square meters — almost two acres — of an exhibition hall milling with potential Chinese readers, there are plenty of people ready to impart the required lessons.

China is widely looked upon as an interesting area for development by these publishers. Although the country plans to spend \$32 million this year on importing foreign publications, its limited foreign currency resources and the slow, unwieldy ordering and payment procedures mean that no foreign publisher is likely to make a quick fortune.

Until recently the China National Publishing Import and Export Corp. in Beijing held the monopoly on Chinese book imports, and supplied about 10,000 institutional customers. A university interested in purchasing a foreign book could count on a delay of up to a year, and there were just as many time-consuming steps in payment.

In keeping with decentralization, efforts are being made to improve importing. A Shanghai branch of CNPIC has been opened and the Beijing Publishers Importing and

Exporting Corp., a consortium of 10 foreign language bookstores, established.

Two other corporations previously involved only in rights negotiation and exports are now also dealing in book imports. Furthermore, the Beijing University Library has established a department that receives funds to procure books for 110 university libraries.

The wind of change blows mainly from Shanghai, where the local book trades last year set up their own import-export division for books, tapes and software. This Shanghai organization has been fairly vocal in its criticism of central buying practices, and is bent on competing with import books by offering better service.

The first Western publisher to set up deals with China was Springer-Verlag of West Germany, invited to China by the State Council for Education in 1974. Springer, which has a large Hong Kong office, publishes about 1,200 new titles in science and technology and 200 scientific journals a year, half of them in English.

The possibility of co-publishing books with Chinese publishers seems promising. It allows for a sort of payment in kind that overcomes some of the problems of dealing with foreign currency, and China itself is now producing books that could be of interest to Western readers. At the same time, the deputy secretary-general of the Shanghai Publishers Association (he is also deputy chief editor of the house-published publishing house) said that writers frequently on cultural affairs.

The most important thing to import is knowledge, and we are certainly backward in many fields of science. However, the prices of foreign books are quite high for us, so co-productions are a particularly attractive alternative. They also open up markets for us abroad. The one big obstacle is translators. They have to be excellent, and they're not easy to find.

"Because China's got its good areas. Our children's books are good. And we've a whole new wave of fiction writing that no one abroad knows anything about, which talk about the frustrations and realities of China today. The country also has something to offer in a few areas of science; seismology and irrigation, for instance."

Meanwhile Pergamon Press, which prints the English-language China Daily newspaper in Britain, recently set up a joint venture with the China Printing Corp. of China, which can produce journals and books in Chinese and English at prices cheaper than those of Hong Kong. Springer will be successful in a new natural history monograph by a Chinese author and is trying to set up a book publishing and film agreement. When "Sopha's Choice" was shown in China recently, the paperback book by William S. Burroughs sold several thousand copies, despite a high price.

Man man lai, say the Chinese — slowly slowly things come.

Kate Singleton is a Milan-based journalist who writes frequently on cultural affairs.

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Japan Inc.'s New Headache

IN THE NEWS

Jan. 15: Talks End

With Moscow on Kurils

Three days of talks between the Soviet foreign minister, Eduard A. Shevardnadze, and the Japanese foreign minister, Shintaro Abe, and without agreement over the Soviet occupation of the Kuril Islands, northeast of Hokkaido. Since the islands were seized in August 1945, the Soviet Union and Japan have not signed a peace treaty to formally end World War II.

April 6: Tokyo to End

All Commercial Whaling

Yielding to U.S. pressure, Japan agrees to end all commercial whaling in 1988. The U.S. government has threatened to cut Japan's offshore fishing quotas in half if Japan did not withdraw its objections to the worldwide moratorium on whale hunting in 1988.

April 29: Emperor Hirohito

Marks 85th Birthday

Lavish ceremonies mark the 85th birthday of Emperor Hirohito and the official celebration of his 60th year on the Chrysanthemum throne. Assuming his reign on Dec. 25, 1926, Hirohito is Japan's longest reigning emperor in recorded history.

May 4: Summit in Tokyo

Prime Minister Yasuhiro Nakasone hosts a summit meeting of the leading industrial nations. Despite elaborate security measures, radical fire and five landmine rockets toward a government guest house where opening ceremonies were taking place.

July 6: Liberal Democrats

Win Landslide Victory

Prime Minister Yasuhiro Nakasone's Liberal Democratic Party wins a landslide victory in elections to the Diet, winning a record 300 seats in the 512-member chamber. The Japan Socialist Party, the largest opposition party, lost 25 lower house seats.

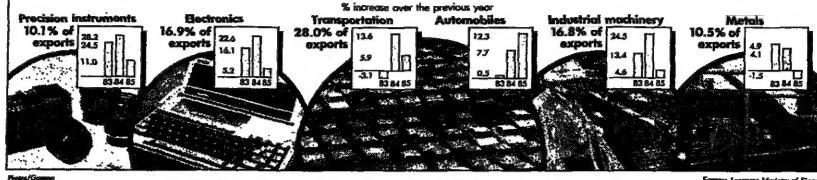
Sept. 16: Stocks Plummet

Prices plunge a record 637.33 points on the Tokyo stock exchange after prices on Wall Street fall 141 points. The decline followed a drop of 460.73 points on the previous day of trading in Tokyo.

The Trade Troubles

Exports: Keeping a Lower Profile?

Japanese exports in some key sectors grew more slowly last year, but autos sales abroad continued apace.



Export Economy Takes Downward Turn

By Gregory Clark

TOKYO — It's official. The Japanese economy was headed for a downturn. For a long time the government was unwilling to admit any problems, and only recently has begun to speak openly about the possibility of a recession. But no export-oriented economy like Japan's can see its currency appreciate by around 40 percent in less than a year without suffering badly.

The problem is low badly. Optimists in Japan point to the gains from cheaper imports due to currency appreciation, especially lower energy costs and raw materials prices. These benefits when passed on to consumers are supposed to spark a consumption boom that will cancel out the harm done to the export industries.

The optimists also say that, since only about 15 percent of Japan's GDP goes to exports, it is less export vulnerable than, for example, most West European economies. Domestic demand-oriented industries should be able fairly easily to pick up any slack in the economy, particularly if the government is willing to provide the right push in the right directions.

Their arguments could well come unstuck, though, for several reasons:

First, Japanese importers and firms using imported fuel or materials have been notoriously reluctant to pass on import savings. To give but one example, each jump in oil prices in the past saw an immediate jump here in taxi fares. But with oil

now almost a third the price that it used to be, there has not yet been even a mention of a possible cut in taxi fares.

Now are the higher profits in import-related firms necessarily recycled back into the economy. A large share will probably join the queue of Japanese capital seeking better investment yields abroad.

Second, government talk about more spending to stimulate domestic demand needs to be taken with a grain of salt. Prime Minister Yasuhiro Nakasone still sees himself as bound to his pledge to cut or at least restrain government spending to reduce the burden of official debt. Instead he is offering to encourage more private investment in housing and infrastructure. But abnormally high land prices have cut profits from any housing and infrastructure spending that the private sector might want to undertake.

Third, other domestic industries also face problems. It is true that the economy is now seeing a rapid expansion of the service sector — leisure, information, finances, etc. Frequent surveys show a clear gap between the vitality of manufacturing and service industries over a wide range of indexes.

But can Japan shake off its dependence on manufacturing, particularly exports, overseas? Exports may be a relatively small share of the total economy, but they are also a dynamically important share. Most of them have strong backward linkages into other areas of the economy.

In the past exports repeatedly worked to lead Japan out of recessions and into high growth phases. Today they could easily work in the reverse direction as they are cut back in output and profits. On top of this is another factor grossly overlooked — the severe cutbacks that will soon appear in import-competing industries as imports rise both naturally and as the government works to live up to its slogan to cut the

trade surplus through higher imports rather than lower exports.

Overnight Japan is trying to deny the legacy of almost a century of protectionist policies. The loss of the benefits of this protectionism will be traumatic. The effect on the economy will be rather like trying to throw a speeding express train into reverse.

Contrary to the claims by the government here and quite a few academic economists abroad, Japan did not get to where it is today through free trade. It relied heavily on protection, and other people's free trade. The Japanese have long realized, even if only instinctively, that an economy is an organic rather than a mechanistic object. Activity in any one area stimulates activity elsewhere and helps to reduce costs elsewhere. To the extent that protectionism at home and aggressive exporting abroad promotes such activity, Japan gains.

True, excessive protection over a wide area can also raise rather than lower costs for the whole economy. But in general the gains far exceed the losses, especially in an economy as dynamic as that of Japan.

Seen from Japan, the free trade theorists in the West are much too static and mechanistic. They have failed to realize the scope for what can be called external economies — the way in which even a protected sector can reduce costs in other sectors by increasing their demand and by adding to the industrial base of the economy.

Take bicycles, for example. By preserving its bicycle sector, as it has done ruthlessly, Japan not only maintains employment in this area, but it also provides demand for steel, rubber tires, parts, etc. This in turn allows the producers of these

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The United States and Japan are moving into their most serious phase of trade confrontation in the postwar era.

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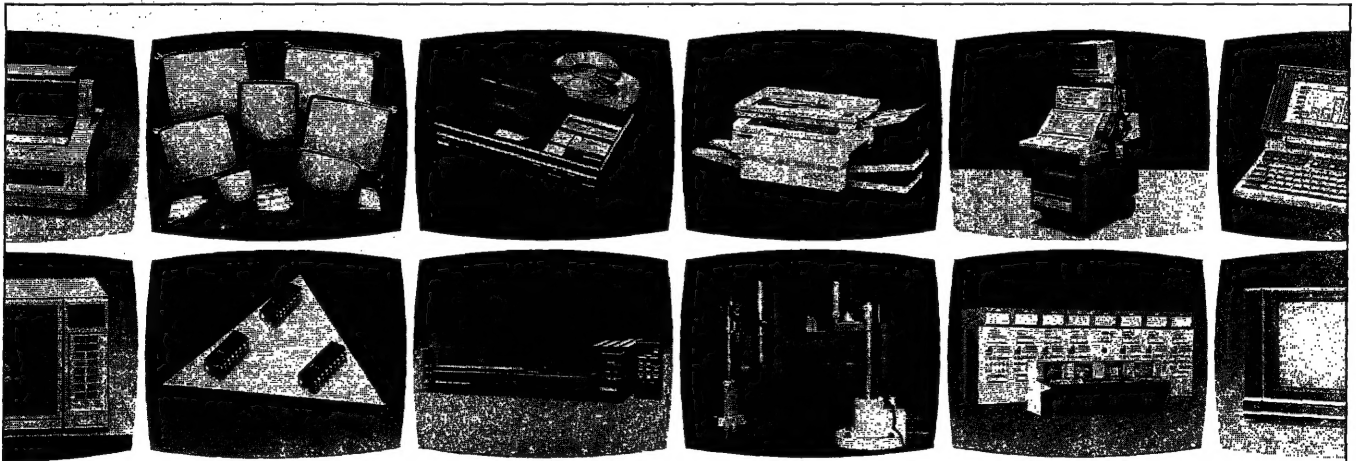
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One firm's emissary to France.



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Regional Economic Relations

Stronger Yen Is Mixed Blessing for Southeast Asia

By Michael Richardson

SINGAPORE — A sharp rise in the value of the Japanese yen and depressed prices for raw material exports have prompted Southeast Asian countries to reassess their economic relations with Japan.

Since September 1985, the yen has appreciated by more than 30 percent against nearly all currencies of member states of ASEAN, the Association of South-East Asian Nations.

A study published in May by three economists of the Manila-based Asian Development Bank concluded that the impact of the yen appreciation was a mixed blessing for the region.

The study said the immediate effect would be to increase the bill for imports from Japan, which vies with the United States as the leading source of trade, investment and aid for members of ASEAN, which groups Brunei, Indonesia, Malaysia, the Philippines, Singapore and Thailand.

The study found that major beneficiaries of the rise in the yen's value would be countries like Singapore which have developed a high-technology manufacturing sector geared for the export market.

It said that to reduce costs and remain competitive, Japanese manufacturers would have an incentive to relocate their operations abroad.

At a meeting in Manila in late June with Foreign Minister Shintaro Abe of Japan, Ahmad Rittauddeen, the Malaysian foreign minister, speaking on behalf of the six ASEAN members, said the yen's rise had turned Japanese loans into "a source of hardship because the high cost of debt servicing is eating into the allocations for our development plans."

Asian Development Bank officials said that while U.S. dollar-denominated borrowings formed the largest chunk of foreign debts in-



Shintaro Abe

carried by Southeast Asian members of the bank, about 25 percent of public long-term debt in Indonesia and Thailand, and more than 15 percent of the public long-term debt in Malaysia, was in yen.

Mr. Rittauddeen said Japan, which in the past 15 years has purchased substantial amounts of its requirements for imported oil, natural gas, tin, rubber and other raw materials from Southeast Asia, was also "buying ASEAN primary commodities at reduced prices, while ASEAN buys Japanese manufactured goods at higher prices."

The ASEAN foreign ministers had earlier issued a joint communiqué that singled out Japan's economic policies toward the region for particularly harsh criticism.

They expressed "grave concerns" over what they described as the declining trend of Japanese investments in ASEAN countries and complained that ASEAN's manufactured and semi-manufactured products "continue to experience poor access to the Japanese market."

Officials said ASEAN's patience with Japan was wearing thin. The association's 1984-1985 annual report questioned the sincerity of a well-publicized series of so-called market-opening measures announced by the Japanese government in the past few years.

After more than a decade of sustained rapid growth, demand for almost all of ASEAN's traditional commodity exports has fallen sharply, plunging the economies of the six member countries, with the exception of Thailand, into contraction or near-contraction.

According to figures released in May by JETRO, Japan's External Trade Organization, the country's imports from ASEAN nations dropped by 63 percent to \$22.2 billion in 1985, while exports to ASEAN fell by 20.3 percent to \$11.3 billion.

While ASEAN continued to enjoy a big, though declining, surplus on its balance of trade with Japan, this was largely accounted for by exports of oil and gas from Indonesia, Malaysia and Brunei. The value of these energy exports will be much reduced this year, the Philippines, Singapore and Thailand had trade deficits with Japan in 1985.

ASEAN officials point out that, although the value of two-way trade with Japan trebled in 10 years, manufactured goods still account for less than 10 percent of the association's total annual exports to Japan.

Asia's economic superpower arouses feelings of ambivalence in Southeast Asia, where Japanese troops in World War II attempted to carve out what Tokyo euphemistically called a "co-prosperity sphere."

Findings in politics and business circles range from admiration at Japan's single-minded and disciplined accumulation of wealth and

economic power, to envy, mistrust and fear. Asked in an interview in July to describe Japan's standing in Southeast Asia, Lee Hsien Loong, Singapore's acting trade and industry minister, replied that it was "a major factor in our economic lives."

Mr. Lee said the transfer of Japanese technology that came with investments was limited.

"They will give you a few weeks knocking around their factories to see how they work. But that is the limit of what you can get in terms of Japanese technology transfer."

He added that Japanese investment decisions were made largely by the private sector, not the government. "Whether they come depends on whether we are attractive to Japanese companies," he said.

Singapore has put in place a package of measures to lower taxes and other business costs. Mr. Lee said that, compared with last year, the degree of Japanese investment interest and commitments in 1986 had increased tremendously.

Indonesia, Malaysia and the Philippines have also announced measures to liberalize foreign investment controls to lure Japanese capital and know-how.

However, a report in March by Keirei Doyukai, a Japanese business organization, suggested that substantial reform was required. It said fewer than half of the 550 Japanese companies surveyed were planning to expand investments in ASEAN.

Analysts said that, while the economic slowdown in Southeast Asia was a deterrent because it had reduced business profitability, specific complaints cited in the survey included red tape and unacceptably tough investment requirements and tax laws.

Both Singapore and Malaysia are concerned that protectionism in major industrial nations is changing the pattern of international investments to the disadvantage of ASEAN members and other Third World states.

Prime Minister Mahatma bin Mohamed of Malaysia said in an interview in May that one cause of this shift was the need for Japan to offset its huge trade surpluses with United States and Europe. He said he was eager to promote Japanese investment in Malaysia and business partnerships there that linked Japanese, U.S. and local investors so that each would benefit.

But despite the big rise in the value of the yen, he said, "We are not getting that kind of investment because the Japanese are afraid that if they export from Malaysia, the goods they produce may be subjected to protectionist policies in the United States and Europe."

A report on the future of the Singapore economy prepared by a committee headed by Mr. Lee and published in February, observed: "To avoid problems of tariff and non-tariff barriers, capital-exporting countries such as Japan are increasingly resorting to market investment."

"They are establishing factories in the countries where the goods will be sold, such as the United States and Europe, not in the countries where the goods can most economically be produced."

Figures released by Mr. Abe's delegation in Manila in June showed that total direct Japanese investment in ASEAN by the end of 1985 amounted to \$13.6 billion, or 15.7 percent of Japanese investment abroad.

But the statistics confirm ASEAN concerns about a decline in Japanese investment in Southeast Asia relative to other parts of the world. They revealed that the share of the value of Japan's worldwide direct investment had dropped from a peak of 31.7 percent in 1981 to 7.7 percent in 1985.

Mr. Abe told the ASEAN ministers he hoped that the recent appreciation of the yen would lead to expanded ASEAN exports to Japan. But, he said, if that were to happen, ASEAN "needs to reorient the traditional export structure, dependent on primary com-

Top 5 Trade Markets	
In billions of U.S. dollars	
1	U.S. 65.3
2	S.E. Asia 33.2
3	EC 20.0
4	China 12.5
5	Mideast 12.2

Source: Japanese Ministry of Finance

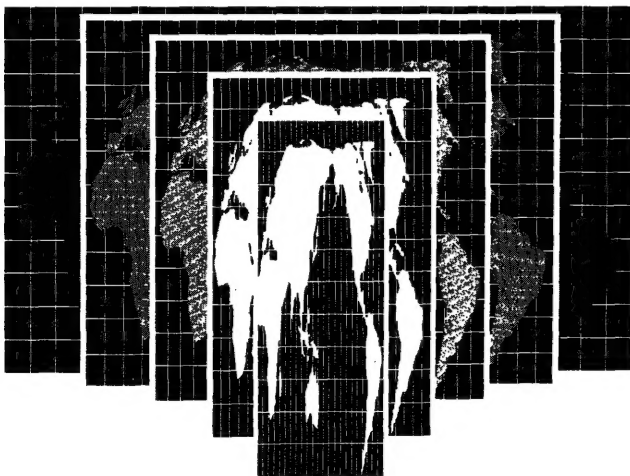
modities, by diversifying the product range of exports."

The minister pledged that Japan would help bring about this change, adding that he believed Japanese investment, technical assistance and technology transfers would play an increasingly important role in the structural adjustment needed to raise ASEAN economies "to a higher level."

Officials in Tokyo say that the Ministry of Trade and Industry is planning to set up a semi-governmental agency to promote Japanese private investment in Southeast Asia. A move it is hoped would hasten regional industrialization and penetration of the Japanese market by ASEAN manufactured and processed products.

MICHAEL RICHARDSON is the International Herald Tribune's correspondent in Asia.

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Export Economy Turns Downward

Continued from page 7

things to maintain employment, stimulate more demand in the economy and out the costs of their supplies to the export-competitive car and motorcycle sectors.

In the process, costs in the bicycle industry are also reduced, perhaps not to the level of foreign competitors but enough not to impose too much of a burden on the economy. Japan gains in many ways.

In the West we could argue that, if the bicycle industry cannot compete, it should be driven out of business. The resources employed there will become available to the motorable and car industries and make them more efficient. In theory that may be so. But as we are learning only too painfully, resources do not move so easily. And the loss of one sector can easily weaken the industrial base overall. Demand falters. The economy loses rather than gains.

The debate spills over into trade policy. The mechanistic argument says imports will speed the shift to a more competitive economy. The Japanese say, "No thank you." Competition among domestic producers is just as effective.

But they say "thank you" to the chances to export more abroad. More Japanese exports means more production in Japan. This means lower costs and allows Japanese industries to become even more competitive while the rest of the world stagnates.

When the employment effects, ripple effects on other industries and generally increased demand in Japan are all considered, \$1 million of extra car exports brings much more than \$1 million of extra activity to the Japanese economy.

The theorists can prove that free trade should lead to a balance, with each country specializing in the industries in which it is most efficient. The Japanese know that it is just the reverse. Free imports can lead to the loss of even efficient industries, while

free exports can allow even inefficient industries to survive.

The rest of the world, Western Europe in particular, should long ago have taken a tougher line toward Japanese imports. Domestic producers can produce more efficiently by forcing them to compete with each other. In a large market such as the European Community, that should have been quite easy to arrange.

Instead the Japanese were given a free ride to the economic dominance. The oil shocks, by helping to keep the yen cheap, further helped Japan.

The problem for Japan now, however, is that all these dynamic forces go into reverse. Japan stands to lose, not gain, \$1 million worth of extra car exports. Its economy loses much more than \$1 million. It loses employment, ripple-effect orders and increased demand across the board.

Worse in some ways is the loss from increased imports. If, as is now likely, a consumer buys a Taiwanese bicycle for \$90 rather than a Japanese one for \$100, the consumer may save \$10. The optimists say the spending of the extra \$10 will save the economy. But against this extra \$10 is the loss of \$100 from the purchasing power of the people who used to make bicycles, not to mention the ripple effects. The net loss to Japan could be more than \$100.

So it is not just the export sector that is suffering. When the import-competing sectors are added to the export sectors, the share of GNP currently suffering from the higher yen is probably closer to 30 percent.

In this situation the obvious thing for Japan to do is to rapidly expand domestic demand. Tax cuts are one possible answer, but the government says it needs the money to pay for the costs of a competent finance minister.

Kichii Miyazawa, who is an economist and a member of the cabinet, has yet to break down entrenched conservative resistance to large increases in government spending on public works.

Things could get a lot worse in the Japanese economy before they get better.

At the Critical Point

Widening Trade Gap With U.S., Europe Is Leading to Confrontation

House Hints At Quotas

By Clyde H. Farnsworth

WASHINGTON — Despite the closeness of their political relationship, the United States and Japan are moving into their most serious phase of trade confrontation in the postwar era, according to congressional staff members. Reagan administration aides and economic experts.

Many analysts project that the trade deficit with Japan may reach \$60 billion this year, up \$10 billion from 1985, and \$70 billion next year.

Japan directly accounts for one-third of the overall U.S. deficit, which is expected to hit \$175 billion this year. But, indirectly, American negotiators say that it could be much more.

The reason is that Japan, despite its position as the second largest trading partner, buys so little from developing countries.

As recently as 1984, the United States acquired 38 percent of manufactured exports from the Third World, while Western Europe took 27 percent. Japan accounted only 8 percent, according to figures from the Council of the General Agreement on Tariffs and Trade.

Since 1980, Japan's imports have fallen by 7 percent, from \$140 billion to \$129 billion. During the same period, Japan's exports rose by 35 percent.

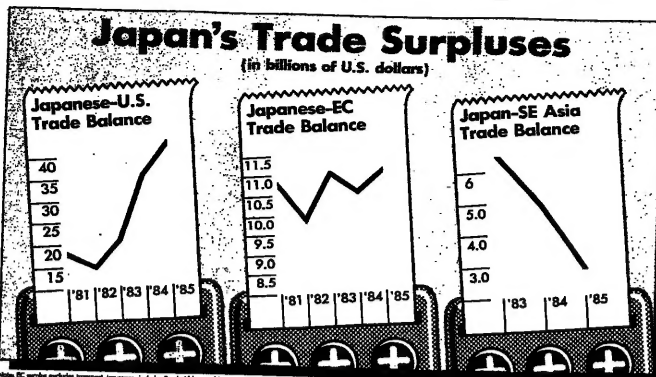
These results, or lack of results, come after extensive negotiations between Washington and Tokyo in the last half-dozen years, a dramatic 50-percent increase in the value of the yen in the last 18 months and a series of liberalization moves under Prime Minister Yasuhiro Nakasone.

Japanese tariffs are the among lowest in the world. Many unfair standards and other technical barriers have been reduced. Market-Oriented, Sector-Selective, or MOSS, talks have achieved export prospects in telecommunications, medical equipment, pharmaceuticals, electronics and forest products. Now a new sector has been added — auto parts.

Last April, an advisory group to Mr. Nakasone, with great fanfare on both sides of the Pacific, produced the Maskawa Report, containing medium- and long-term policy recommendations for structural changes in the Japanese economy.

Among other things, it called for expansion of housing investment and stimulation of private construction through tax reductions and shorter working hours.

But the perception in the U.S. Congress, reinforced by the latest trade statistics, is that



Note: EC surplus includes transport, insurance, includes South Africa gold.

all the nations so far add up to little more than talk and future promises.

"The Japanese have a kind of mindset against buying other countries' goods," said Senator John C. Danforth, Republican of Missouri, in an interview. He noted that the message from Mr. Nakasone to import more "just doesn't seem to get handed down from on high. Their bureaucracy is even more intransigent than ours."

Commerce Secretary Malcolm Baldrige said: "My defense before Congress for the Japanese over-growing surplus is wearing mighty thin."

Mr. Baldrige, Mr. Danforth and other trade experts in Washington were that a critical point is being reached at which either the Japanese will buy more goods from the United States, or the United States will shut out Japanese imports.

"There was a brief window of opportunity to take meaningful action to open Japanese markets," said the Senate majority leader, Bob Dole, Republican of Kansas. "That window is about to be slammed shut."

A House trade bill passed last May would do precisely that, and Mr. Danforth's subcommittee expects to write legislation this month that will be no too dissimilar.

Both bills would take control of trade policy away from the executive branch and give it to Congress and the International Trade Commission, a quasi-judicial federal agency that makes trade policy recommendations.

The House bill would require an annual 10-percent reduction in bilateral trade deficits with Japan, as well as Taiwan and West Ger-

many, through imposition, if necessary, of unilateral tariffs and quotas.

Any Senate bill would probably not be so draconian. Yet the impact on Japanese trade could still be severe.

Earlier this summer it seemed doubtful that any trade bill would actually reach the Senate floor. But election-year dynamics, combined with the shock of a report in late August that the nation's trade deficit with all countries had soared to \$118 billion in July, now make it all but certain that there will be a Senate bill.

It is still an open question whether the two chambers would have time for a conference to marry the two bills and forward a joint version to President Ronald Reagan.

Mr. Reagan and his senior trade advisers have repeatedly warned that he will veto any bill that limits his flexibility. The House narrowly failed to override the president's veto of protectionist textile legislation last Aug. 6.

But if there is no protectionist legislation this year, the magnitude of the deficits practically assures that it will be the first order of business in the new Congress.

While the trade debate reaches feverish intensity in the United States, efforts to launch a new round of trade liberalization will take place later this month at a ministerial conference of the 92 GATT signatory countries at Punta del Este, Uruguay.

The American delegation is going to the conference with one eye on Congress, hoping that promises of future market openings will turn aside those legislators who want to close the U.S. market.

Yet the U.S. protectionist position is strengthened by the one-way street that Japan

has made of liberalization in the past. It has obtained the benefits of greater exports without the costs of greater imports, both U.S. and European trade officials agree.

Nowhere is this seen more clearly than in Japan's restrictions against imports from its trading partners in the Pacific Basin.

Japan's restrictions against South Korean steel, Taiwanese shoes, Malaysian electronic goods and other such products mean that they are exported to the United States where barriers are fewer.

Japan's frictions with Asian trading partners have come into play in the dispute over bidding for the new \$8-billion Kansai International Airport near Osaka, which involves construction of an artificial island in Osaka Bay.

An American negotiator reported being told by Japanese officials that their reluctance to accept bids from foreigners stemmed from concern that they would then have to cede some of the business to South Korea, which has some of the world's most efficient construction companies.

Under heavy pressure from Washington, Japan has now agreed to permit U.S. companies to bid on some phases of the massive project, the first of more than \$60 billion of public works contemplated over the next decade.

While it may give some token business to American companies, Japan still refuses to open the bidding to South Korea or other countries.

If Japan is taking the heat for Third World import curbs, it is also hotly criticized by Washington for keeping clamps on economic

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Brussels Is Looking For 'Concrete Actions'

By Steven J. Dryden

BRUSSELS — The European Community, faced with a marked worsening in its trade deficit with Japan, is hauling out old weapons and looking for new ways of reversing the growth of the imbalance.

After sustaining a record \$13.7-billion deficit with Japan in 1985, EC officials watched with dismay as the gap widened to \$9.9 billion, an increase of 68 percent in dollar terms, in the first seven months of this year. Sectors such as passenger cars and metal-working machinery registered volume increases of more than 100 percent. The officials said that Japanese companies were diverting trade from Europe from the United States because the appreciation of the yen against the dollar was greater than against European currencies.

European exports to Japan during the same period also showed a substantial increase, but the community does not believe this signifies a turnaround in the Japanese system, which they say discourages foreign goods. In specific sectors, such as wine and other alcoholic beverages, for example, EC officials reported little progress in contacts over the summer aimed at reducing the heavy Japanese taxes on imported liquor.

The community said the results so far of Japan's market-opening programs had been disappointing.

"What is needed now are early concrete actions that would shift the burden of Japan's current trade surplus and equalize the benefits of the trading system before the situation becomes totally destabilized," said Willy de Clercq, the EC trade commissioner.

During a visit to Brussels in July, a team of high-ranking Japanese officials argued for further protection on the part of the EC, especially since demand in Japan was expected to grow later this year. Warning against protectionist moves by the EC that could set off trade wars elsewhere, Michio Ikeda, a deputy director at the Foreign Affairs Ministry, said that given the bad mood in the U.S. Congress, "it's time to stick to responsible trade policies."

In the weeks following Mr. Ikeda's visit, the EC Commission imposed higher duties on two Japanese import categories, roller bearings and photocopyers. The commission said the products were being dumped on the European market in violation of rules of the General Agreement on Tariffs and Trade, but Japanese businessmen saw a political motive behind the penalties and said they would contest them in the European Court of Justice.

In a sense, the anti-dumping duties, whether legally justified or not, have a look of desperation to them. In the photocopy case, Japanese companies hold 85 percent of the European

market, while British-based Rank Xerox, part of the American company, holds 10 percent, leaving 5 percent in truly European hands. The commission said it wanted to support the "viability" of European companies, but the question that arises is whether there is any European photocopyer sector left to protect.

The dumping duties followed a year that, apart from the dismal trade statistics, saw a number of setbacks or rebuffs for EC policymakers concerned with Japan.

Last November, three members of the commission made a special trip to Tokyo to emphasize the depth of the community's concern over the trade gap. The commissioners wanted a commitment from Japan to set a target for increased imports, but came back to Brussels with little more than a pledge to loosen restrictions on European wine imports — an issue that to date has yet to be resolved.

In March, the EC received a cold response from other GATT members when it suggested that the disproportionate benefits that some member states gain from GATT — a well-thought, though unrealistic, reference to Japan — be included in the agenda for the new round of world trade talks. Even the United States, one of Japan's arch trade rivals, declined to support the move.

In July, Japan concluded an agreement with the United States on semiconductor trade that, in its exclusion of the EC, seemed to undermine the second-tier status to which the community sees itself relegated by Japan. Mr. de Clercq, noting that most of the EC's semiconductor imports are imported, said that the community "cannot accept that Japan and the United States determine prior to be paid by European users on the basis of a bilateral understanding."

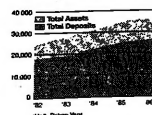
In a sign of its growing frustration with Japan, the commission announced in July that, if the issue of Japanese taxes on liquor imports were not resolved by October, it was ready to go to GATT to ask for the establishment of a special panel to examine its complaints.

As the community has searched for ways to halt the surge of Japanese exports, Japanese companies have been gradually shifting production to Europe, in some instances to escape EC quotas and tariffs. There are now more than 200 Japanese companies manufacturing in Europe, ranging from Nissan (cars) to Brother (typewriters) to Konatsu (earth-moving equipment).

STEVEN J. DRYDEN, a journalist based in Brussels, writes a biweekly column on European Community affairs for the International Herald Tribune.

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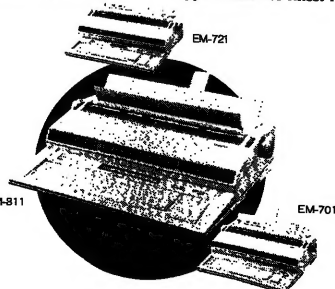
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Shift From Exports Boosts Services Sector

By Susan Moffatt

TOKYO — The yen's precipitous rise, while it continues to hit Japan's manufacturing sector hard, is at the same time giving a major boost to the growing services sector. "The effect of the yen's appreciation are very diverse," said Kanaho Toyoda, an economist at the Nomura Research Institute.

But right now, it looks like the deflationary impact will outweigh gains made. "But though the short run outlook for the Japanese economy is slower growth, there is a silver lining in the long run. Many economists believe that Japan may be beginning to head in the direction described earlier this year by the Maskawa advisory council — away from export dependence and toward a more domestically oriented economy."

With the yen hovering around 150 to the

dollar, or about 55 percent higher than it was in September 1985 when five industrial nations moved to push its value up, Japan's export volume is shrinking.

This will not fix Japan's trade surplus, because low prices of oil, its biggest import item, and the higher dollar value of its exports will probably push its surplus to more than \$80 billion, up from \$55 billion in 1985. But the basic shift of the economy toward a more domestic orientation has begun to show up in economic figures.

First came the bad news: bankruptcies of small exporters, plummeting corporate profits and a small rise in unemployment in the first quarter of 1986, when the economy showed its worst performance in 11 years.

Manufacturing profits for 1986 are expected to drop 22 percent from 1985 levels, according to a Bank of Japan survey, and the third quarter of calendar 1986 is expected to be the gloomiest period of high-yen damage yet.

Private research institutes and, more recently, the Japanese government have revised GNP growth predictions for 1986 downward to about 2 percent, following 4.2-percent growth in 1985.

And while the government is officially sticking to its 4-percent growth estimate, the Ministry of International Trade and Industry has predicted 2.5-percent growth for fiscal 1986.

But already the good news is starting to emerge — modestly growing domestic demand, lower consumer prices on imported goods, after a delay during which the distribution system raked off windfall profits, high growth in service industries and profits boosted by lower costs for fuel and raw materials.

Corporate profits are expected by some experts to bounce back strongly in the first half of the calendar year 1987.

"The rise of the yen is a good thing for the Japanese economy in the end. We can

see it is spending an essential transformation," said Toyomitsu Tanaka, director of the Nomura Research Institute's investment research department.

The discovery of the high yen's silver lining so far has come with less pain than some doomsmen predicted.

There were actually fewer bankruptcies in the first half of 1986 than in the same period in 1985 before the yen's rise.

Japan's large corporations, especially its most successful exporters, cushioned by exceptionally large profits in 1984 and the first half of 1985, have been able to meet the challenge through price increases, rationalization — without laying off full-time employees — and investment in overseas production facilities.

SUSAN MOFFATT is a reporter for Kyodo News Service in Tokyo.



Made in Japan: Workers put final touches on miniature space planes.

Liberalization Paves Way For Bank Opportunities

By Paul Malmgren

TOKYO — Eric Ramussen, a vice president of Chemical Bank, was speaking of his own bank when he talked recently of "banking as something other than lending money," but the phrase applies equally to all banks in Japan.

The fierce competition fostered by internationalization and liberalization is pushing Japan's banks into new areas of business at home and abroad. And the weight of Japan's surplus capital — the country is now the world's biggest creditor nation — is giving them, and their regulators, an extra shove.

Japan has its own version of America's Glass-Steagall Act, known as Article 65, to keep apart the banking and securities businesses, but, as in the United States, the distinction is blurring. The same is true of other areas of banking that have traditionally been kept separate in Japan. The authorities' decision earlier this year, for example, to let foreign banks engage in more banking has made the traditional separation of trust and commercial banking virtually meaningless, although Japanese commercial banks are still barred from doing so.

The deregulation of interest rates is increasing pressure for commercial banks to be able to raise long-term funds, presently the prerogative of the long-term credit banks. Eventually, most senior bankers say, Japan will return to universal banking as it practiced before the U.S. occupation administration separated commercial and investment banking after World War II.

Japanese commercial banks are already laying the groundwork, particularly overseas, where they are not restricted from investment banking as they are at home. They are doing all sorts of colorful (capital management) business for their domestic clients through foreign subsidiaries, which could not be done directly between the two parent groups in Japan. Sanwa Bank has sought mergers and acquisitions in the United States, mostly for Japanese clients.

But the most dramatic example so far is the linkup in August between Sumitomo Bank and Goldman Sachs, one of Wall Street's five "special banks" investment banks. The immediate benefits from the deal, for both sides, are likely to come from access to the placing power each has in its home market and through joint operations in London, where Japanese banks are already powerful players in the Euromarkets.

But bank analysts speculate that Sumitomo, which as well as being barred from dealing in securities in Tokyo is not allowed to own more than 5 percent of a Japanese stockbroking house, may use the partnership to test how flexible Japan's regulations are prepared to be with Article 65 in keeping Japanese banks out of the domestic securities business.

Goldman Sachs was among the first foreign firms to be granted a seat on the Tokyo Stock Exchange, which it took up in June. And foreign banks have effectively been allowed to deal in securities in Tokyo by the granting of licenses to subsidiaries in which the parent bank has no more than a 50 percent stake. This route was pioneered by Deutsche Bank.

It is expected in Tokyo that the Sumitomo-Goldman link will be the precursor of other moves by the big Japanese banks to go deeper into international banking. Sanwa Bank, Mitsubishi Bank and Industrial Bank of Japan have been seeking prey among the investment banks of Wall Street for some time. Japanese banks have already been steady buyers of American commercial banks: Fuji Bank of Walter Heller; Mitsubishi Bank of Bank of California; Industrial Bank of Japan of J. Henry Schroder; and Sanwa Bank of Lloyds Bank of California.

Japan's commercial banks have long sought size before profitability, have the financial muscle to buy big abroad. They now dominate the world's bank rankings and account for more than a quarter of international banking assets. The share of Japan's 12 commercial and three long-term credit banks' total long-term assets (loans plus marketable securities) accounted for by their foreign branches had risen to 17 percent in 1985 from 5 percent in 1975.

It is so common to think of New York, London and Tokyo as the three centers of the world's money-and-finance market, that it is easy to forget that Tokyo is still not an integrated market. Financial deregulation may have had its origin in the emergence of a secondary market for government bonds a decade ago, but concerted attempts to free up financial markets only began tentatively in 1984. True, this development gathered pace last year, but there is still much left to be done to open up the domestic market. Businesses will set many interest rates and the competitive roles of the financial sector, deciding who can do what sort of business, regulating the preparation of banking market, due to start later this year, and establishing taxation procedures on dealing in short-term government bonds.

Of the two themes that run through this deregulation, freeing up domestic interest rates and a gradual increase in openness to foreigners, it is the first that has most affected the banking industry through the competition it has brought. Certificates of deposits, money-market certificates and time deposits are being gradually deregulated, starting with large time deposits. Callings for the regulated interest rates for these deposits were lowered from 1 billion yen (\$6.1 million) to 500 million yen in April. The aim is to have them down to 100 million yen by April 1987. At the end of July, the outstanding balance of large time deposits was 12.1 trillion yen.

Commercial banks and smaller financial institutions such as mutual banks and credit associations have been allowed to sell money-market certificates since last year, thus giving them a crack at attracting bank funds that nonbank money-market-related instruments had attracted from deposits.

Such certificates, along with certificates of deposits, have proved a popular source of new funds for the banks. But they have meant higher funding costs

just as leading rates have been falling and demand for loans by the big companies has been slackish. It has been met from elsewhere such as the nascent Euroyen market. The average interest rate on bank loans in 1985 was 6.7 percent. It had fallen to 6.3 percent by the end of 1985 and will have dropped further this year.

The broader sweep of financial liberalization and a booming stock market have meant new sources of competition for banks for the surplus cash of the big companies and for the high levels of funds Japanese put by for their old age and to educate their children. In the first half of this year, bank deposits actually fell by 180 billion yen.

The result has been an inevitable squeeze on the profitability of the banks, which had long been cushioned by easy access to funds from deposit accounts. So, as well as seeking new sources of income, banks are pruning their overheads. The 12 big commercial banks cut their clerical staff by about 10 percent over the past three years, about 15,000 people, replacing two-thirds of them, but using cheaper temporary workers from employment agencies.

The banks are also pushing fast into electronic banking. Computerized back-offices and cash-management systems are seen by banks as being areas in which they need to have a competitive edge. To get the expertise they need, the banks are breaking with their tradition of hiring only new graduates and are starting to hire computer specialists in mid-career.



The big banks are also doing the same to acquire foreign exchange and securities dealers. This is partly a sign of how rapidly the banks are changing but it also points up a worry of senior Japanese bankers and regulators alike: that banks may lack the depth of management expertise to cope with what are still new and little known businesses for most of them.

The squeeze on profitability will become even more acute if the government goes ahead with the politically contentious measure of deregulating interest rates on small-denomination deposits. At the heart of this is post-office savings accounts. For the post office to concede the tax advantages that make savings accounts attractive to small depositors, it will need the promise of being able to offer new instruments such as its own money-market certificates.

The search for new business has taken the banks increasingly into areas the securities houses once regarded as their own. The fiercest competition is in the secondary bond market.

Public bond dealing in the secondary market was first opened, on a restricted basis, to commercial banks and the agricultural cooperative bank in 1984. (Three foreign banks were allowed to participate later that year.) The restrictions, which limited the banks to dealing only in bonds with less than two years to run to maturity, were lifted last year, at the same time as mutual, regional and foreign banks were allowed to deal.

Along with bond dealing, the banks have also been allowed entry into the broker business, which specializes in inter-trader public and corporate bond dealing. They are permitted to be brokers in the new local futures market, to issue foreign currency convertible bonds abroad, (Mitsubishi and Sanwa convertible bonds were the first to do so) and to set up investment advisory companies, where Sanwa Bank led the way.

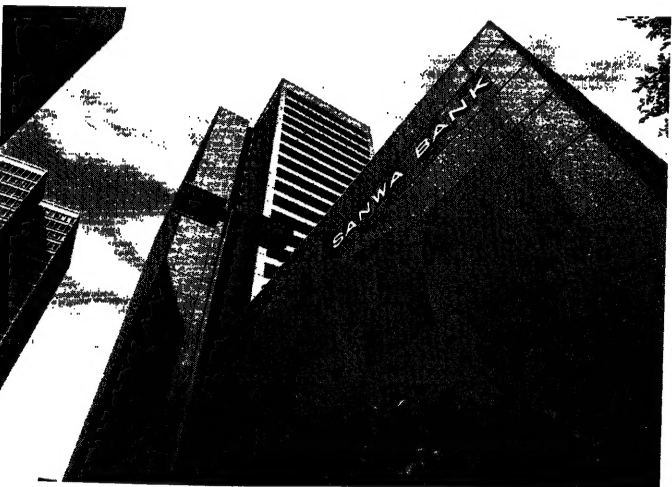
For foreign banks, liberalization has meant that areas of the Tokyo banking market in which they were once strong have been increasingly invaded by domestic banks. Advantages such as being able to convert bigger sums of foreign currency into yen than domestic banks have been eliminated.

Also, the cost of raising funds is becoming relatively more expensive for foreign banks than local ones. Meanwhile, foreign banks are being squeezed out of the loan business by the big Japanese commercial banks just as much as smaller Japanese banks are. Lending by Japanese branches of foreign banks fell by 17.5 percent to 5.5 trillion yen in the year to March.

Thanks to big gains on foreign exchange dealings (18 billion yen, against 9 billion yen the previous year) and bond trading (5 billion yen, against 2 billion yen), the Tokyo branches of foreign banks increased their aggregate net profit in the year to March for the first time in five years, according to a survey conducted by Price Waterhouse, an accountancy firm. A common refrain is that despite the difficulties of winning business against local banks, it is a market none of them can afford not to be in.

PAUL MALMGREN is The Economist's Tokyo correspondent.

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*1985 Institutional Investor survey

Tokyo
Investors say
influence
of foreign firms
is being felt.

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The Multinational Challenge

Sorting Out 'Le Défi Japonais'; Myth and the Economic Miracle

By Dennis J. Encarnation

CAMBRIDGE, Massachusetts — The multinational spread of Japanese business, like the Japanese "economic miracle" itself, has produced several myths, if not misconceptions. As an observer of the trading success of Japan, this second front of economic rivalry evokes Jean-Jacques Servan-Schreiber's issue of the earlier American challenge to European business. But "le défi japonais" is portrayed as an even more formidable challenge by many observers, given Japan's industrial prowess.

By 1985, Japan's current-account balance enjoyed its first straight year of surplus, reaching an unprecedented \$35 billion that year alone. This infusion of foreign exchange, supplemented by a level of domestic savings that exceeded the capital demanded by local investors, allowed Japan to become a large capital exporter.

Japanese overseas investments subsequently took many forms: bonds, loans, stock portfolios, as well as direct investments. While bonds now account for the largest outflow of funds, direct investments attract the greatest attention, since they give equity ownership with managerial control, and they have been growing very rapidly.

The rapid growth of Japanese ownership and control over enterprises abroad has given rise to at least five, interrelated myths (part truth, part exaggeration).

To some commentators, Japanese multinationals behave differently than their counterparts based in Europe and America, even when they all confront similar circumstances. But this first myth is often contradicted by a second impression: that Japanese multinationals invest abroad solely to circumvent rising protectionism.

Japan's new multinationals are simply enjoying earlier export profits to acquire well-situated competitors in overseas markets — this being the third myth — or to form joint ventures and other coalitions with competitors who remain politically, if not economically, powerful.

This results in the fourth myth: that manufacturing in America, Europe and several developing countries will soon be owned and controlled by Japanese investors who will, so the argument goes, retain higher value-added operations back home. The only recourse for these host countries is to respond politically, by restricting trade and investment, since their enterprises are too weak to compete.

This conclusion is based on a fifth and final myth: that the flow of foreign direct investment is unidirectional — from Japan to Europe, North America and the newly industrializing countries, but not into Japan with its prospering markets.

Like all myths, each can be supported by isolated facts. But, the full story is far more complex.

In fact, during the 1980s, over two-fifths of all annual investment outflows from Japan were destined for America, which had replaced Southeast Asia as the principal target for new direct investments. Indonesia, with its abundant natural resources within easy reach of Japan, still retained the title as Japan's second largest overseas host, with one-tenth of all Japanese investment in 1984 compared to America's one-fourth.

Latin America has always ranked a distant third, but during the 1980s that region experienced the most rapid growth of Japanese investment. By contrast, the growth of Japanese direct investments in Europe barely exceeded investments in Indonesia alone. Even Brazil, Japan's largest host in Latin America, boasted nearly as much direct Japanese investment as did Japan's three largest hosts in Europe — Britain, West Germany and the Netherlands — combined.

Europe's exclusion from "le défi japonais" reflects, in part, its paucity of exploitable natural resources. In fact, through 1984, at least one-third of all Japanese investments in Asia remained concentrated in extractive industries such as mining, forestry and fishing, a figure that had not changed appreciably for over a decade.

Even in the United States, where Japanese investments in extractive industries have remained relatively small, limited investments in the wholesale trade of metals, minerals and farm products changed during 1983 about \$18 billion of U.S. commodity exports, largely to Japan (up from \$11 billion in 1980). Japan's insatiable appetite for food and raw materials remained an important incentive for Japanese investment overseas.

Still, manufacturing remained the largest repository for Japanese multinationals investing in Asia, as it had been until the 1980s in Latin America. In both regions, the principal threat to continued foreign trade was local competition, aided by high transportation costs, cheaper labor and, especially, the protective policies of host governments.

Historically, tariffs and other government restrictions on import competition in these countries have proven to be powerful deterrents to these foreign investments designed to service a local, as opposed to an export, market. Japanese investment in Asia and Latin America proved no exception and followed a course charted decades earlier by American and European multinationals.

But long before the Japanese, American enterprises, facing a strong dollar and relatively high wages at home, also moved their labor-intensive operations to Southeast Asia, which became an export platform for supplies back to the United States.

By contrast, such overseas sourcing by Japanese enterprises was uncommon until, of course, they also faced a rapidly appreciating currency and diminishing advantages in relative wage rates. During 1986, Sharp and other Japanese electronics companies, for example, announced that they, too, would start moving their labor-intensive operations to Southeast Asia, thus following a course charted more than a decade earlier by their American counterparts.

While overseas sourcing became an important issue in Japanese manufacturing, its growth still paled in comparison to new Japanese investments abroad in the service sector. Indeed, by 1984, services accounted for over one-half of all direct Japanese investments overseas, up from two-fifths a decade earlier.

In Latin America, much of this new growth centered uniquely on the transportation sector, on land and sea. But in America and Europe, where the proportion of Japanese investments in services was even higher, enterprises entering wholesale trade and finance were the harbingers of future growth in trade and investment.

Consider, for example, the concentration of Japanese multinationals in U.S. wholesaling which accounted for well over one-half of all direct Japanese investments in the United States and grew during the 1980s at a rate faster than Japanese investments in U.S. manufacturing. The bulk of these new Japanese investments went into the wholesale trade of



Billboard in Paris announcing the arrival of Toshiba computers in 1985.

France: New Favorite in Europe

By Alan Tiller

PARIS — "Hardly a day passes without news of another Japanese investment," said a French newspaper in August with only slight exaggeration.

While France lured on the beaches, Alain Solt was permitted for a research laboratory in the south of France, the successful conclusion for the Japanese of a long battle with the French authorities, while other Japanese companies, notably machine-tool and forklift truck makers, advanced toward new investments.

France has changed its attitude radically toward Japanese industrial presence on its soil with the remaining exception of the automobile sector where Japanese cars are limited to 3 percent of the market. Ten years ago, Sony was refused permission to build a TV tube plant at Rheims. Today, Sony has two plants in France — soon to be three — and chairman Akio Morita has been awarded the Legion d'Honneur.

The Japanese also have changed their view of France. A few years ago, in the face of French observations, Japanese companies often went away muttering, "Why bang our heads against a wall?" in the words of one of their advisers.

The French either feared the Japanese — a suspicion particularly strong in the fashion industry — or wanted deals designed to win Japanese support for French industry abroad. "Free trading," as the adviser described it, "Those days are past. France is the new Japanese favorite in Western Europe for investments designed to circumvent the high yen. Economic Community protectionist measures such as the prohibition handed out to 'dumping' by Japanese photocopy makers and sluggish domestic demand."

New Japanese plants, often accompanied by a symbolic cherry tree or garden, are to be seen in many parts of France. Even a boarding school for Japanese students, staffed by Japanese teachers, opened recently in eastern France.

The swing around the country this summer by a high-level business delegation organized by the Ministry of International Trade and Industry came after nearly 30 new production units had been set up in recent years. A dozen more are scheduled to open or are being negotiated, and the number of commercial offices continued to increase.

France still lags behind Britain and Spain in the number of workers employed by Japanese firms, but both those countries have major Japanese automobile plants. France is becoming popular for investment by large and small Japanese companies. The latter include Yuko (dry wall screws) which had a Shinto priest dedicate its new Lorraine plant.

In the past, France wanted Japanese technology while retaining control of the investment. Today, there is growing high-tech machinery as the rebuilt, air-conditioned Renault-Toyota Automation machine tool plant at Cholet on the edge of the Loire valley country, but the control is Japanese.

At Cholet, the Japanese have saved an important part of the French machine tool industry following the failure of various French government machine tool "plans."

Two years ago, the French machine tool maker, Renault-Somme, was losing a sum equivalent to annual sales and was about to go under after more than 120 years in business, including a postwar period when it licensed its technology to the nascent Japanese machine tool industry.

It increased collaboration with Toyota Machine Works Ltd., affiliated company of Toyota automobiles, in the early 1980s, and in 1984, the French government, which had run out of possible national solutions, asked the Japanese to take over.

The Japanese agreed on condition that their reconstruction plan for the plant and work force was accepted. The Socialist government swallowed hard and the staff was cut drastically from 1,300 to the current 460.

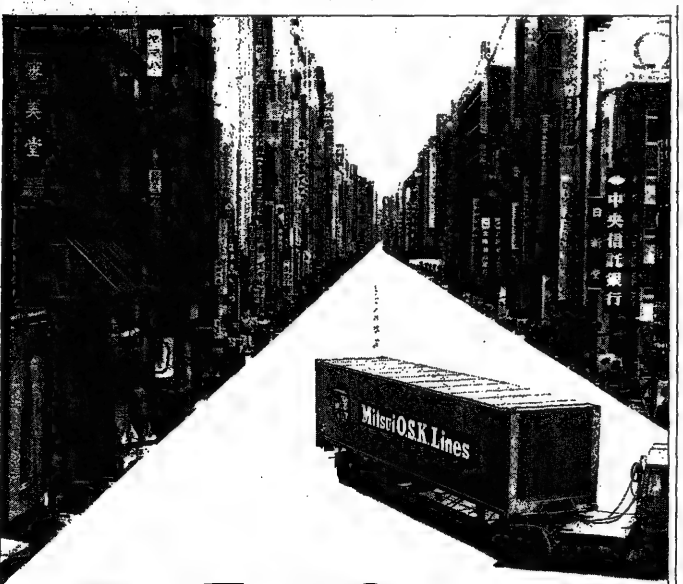
The Japanese changed the whole balance of the work force, making 45 percent of the retained employees "direct" production staff, the exact opposite of the previous arrangement.

In a year and a half, the Japanese have launched a 140-million franc (\$21.2 million) turnaround plan, most of it spent on machinery. They say the Cholet plant is now one of the most modern of its kind, with valuable machinery — one machine cost 7 million francs — bought in special, eliminated rooms.

ALAN TILLER is a Paris-based journalist who contributes regularly to The Sunday Times of London.

DENNIS J. ENCARNATION, an assistant professor at the Harvard Business School, specializes in the management of international business. His current research examines the multinationals and consequences of cross-investment between America and Japan.

Continued on page 12




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International Influence

Tokyo Emerges as Key Financial Center

By Ken Ferris

LONDON — Japan's emergence as a major industrial nation presented its arrival as one of the world's key financial centers. But the dramatic strides taken by the domestic money and foreign exchange markets in the 1980s have established Tokyo as a serious competitor to London and New York. That success partly reflects the rise of the yen as one of the most widely traded currencies on international foreign exchange markets.

The yen's position as one of the most important investment currencies, along with the U.S. dollar, Deutsche mark, sterling and Swiss franc, is shown by average daily turnover figures given by central banks in the major financial centers.

Trading in dollar-yen now accounts for 14 percent of gross turnover in London, 23 percent in New York and 82 percent in Tokyo. The currency is the third most actively traded in Britain, the second in the United States and dominates trading in Japan. The fourth largest yen market is a distinction shared by Singapore and Hong Kong, while European markets, such as Frankfurt and Paris, are not so important.

The yen is now the second most important currency behind the U.S. dollar in international capital markets, according to a study by Mitsubishi Bank. Yen-denominated deals rose to 5.6 trillion yen in 1985 against 2.3 trillion yen in 1983, though they have since slipped back to an annual 4 trillion yen so far this year.

The increased use of the yen pushed its share of international capital market transactions to 12.6 percent in the first quarter of 1986. The Japanese currency also held a 14.1-percent share of the market in medium- and long-term international bank credits last year and made up 6.2 percent of official foreign exchange reserves. Meanwhile, yen settlements accounted for 35.9 percent of Japanese exports and 9.7 percent of imports in 1985.

The advent of the yen as a powerful force on the world stage is paralleled by the staggering growth of business on the Tokyo foreign exchange market. In 1979, average daily turnover in Tokyo was a mere \$2 billion, according to a study by the Group of 30, a New York-based research organization supported by financial institutions and multinational companies.

In a follow-up survey conducted by the Group of 30 from May to August 1985, Tokyo had increased its average daily trading volume to \$8 billion. But that was matched by Singapore and Hong Kong. It also lagged far behind Zurich's \$20 billion and Frankfurt's \$17 billion, not to mention \$49 billion in London and \$35 billion in New York.

However, the latest central bank surveys, conducted by the Bank of England, the Federal Reserve Bank of New York and the Bank of Japan in March of this year, show that Tokyo is close to overtaking New York as the second largest foreign exchange market in the world. Estimates of average turnover were \$48 billion a day in Tokyo, \$50 billion in New York and \$30 billion in London.

The surge in currency trading in Tokyo is partly the result of action by the monetary authorities to remove restrictions on direct dealing by Japanese banks and to relax regulations on deals carried out with foreign banks through brokers. But it also reflects increased dollar-yen business generated by the large trade flows between Japan and the United States.

The liberalization of domestic financial markets, the internationalization of the yen and the currency's 40-percent appreciation against the U.S. dollar since its low of 263 yen to the dollar in February 1985 have also contributed to increased turnover on the Tokyo market.

Since February 1985, Japanese banks have been allowed to engage in dollar-yen dealing on the Tokyo exchange market without having to go through a broker. This modification followed a move in July 1984 allowing Japanese banks to engage in direct dealing in all

currencies with the exception of transactions between the yen and the U.S. dollar.

The authorities also used the first of those occasions to relax rules that restricted Japanese brokers' dollar-yen activity to the domestic market. Brokers have been able to conduct international transactions between the yen and other currencies since August 1984.

Those changes have fostered the growth of the Tokyo market as banks have taken advantage of the freedom to deal directly with other exchange business through brokers.

The modifications are one of the principal reasons for increased liquidity on the Tokyo market, according to Akizaki Matsushita, manager and chief dealer of Daiwa Bank in London.

"Japanese banks can now get a better price for foreign exchange and this has led to an increase in turnover on the Tokyo market," he said. "Just a few years ago it was difficult to cover \$50-\$60 million in Tokyo and deals of \$20-\$30 million would be enough to move the market. But now, especially with the yen rising so sharply, everybody seems to have an interest in the currency."

The second main factor behind the increased dollar-yen turnover is the growth in trade volume between Japan and the United States. In 1985, Japanese exports to the United States totaled \$65.7 billion against imports of \$22.1 billion. With the United States' seemingly insatiable demand for Japanese goods undiminished by the yen's sharp appreciation, and U.S. products increasingly price competitive in Japan, trade flows between the two countries are expected to continue their dramatic rise.

Indeed, Japanese exports to the United States rose 28.5 percent over the 12-month period ending in July hit a record \$7.48 billion, while imports from the United States jumped 39 percent to \$2.96 billion — the second largest monthly total on record. Commerce Secretary Malcolm Baldrige has already forecast that the U.S. trade deficit with Japan could increase to

more than \$60 billion in 1987 from an expected \$55 billion to \$60 billion this year.

The yen's relentless advance versus the U.S. dollar has accelerated the pace of exchange control liberalization and encouraged further steps to open up Japanese financial markets.

Rules covering investment in foreign securities by life and nonlife insurance companies and pension funds were relaxed on Aug. 6 when the percentage of total assets that such institutions can invest was raised from 25 percent to 30 percent. The 40-percent limit on the monthly increase in such investments is also to be removed. A further change allows credit associations to purchase foreign bonds worth up to 30 percent of their net assets, although the ceiling for the 1986-87 fiscal year remains at 15 percent.

The measures raise the limit on institutional investment in foreign securities to 4.1 trillion yen.

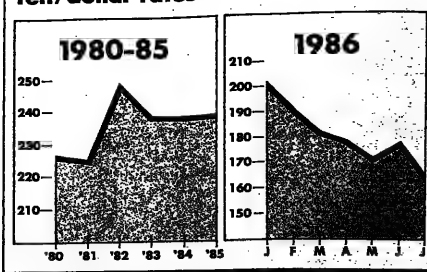
The Finance Ministry has also lifted a ban on investments by Japanese residents in foreign currency denominated money market funds and related restrictions on overseas yen-denominated loans by life and nonlife insurance companies.

The latter involves the removal of a 50-percent ceiling on the participation by insurance companies in syndicated loans with 20 years or more to maturity. It also includes abolition of the regulation limiting the increase in the amount of lending to 10 percent of companies' half-yearly asset growth and raises the ceiling on overseas yen loans by individual companies to 5 billion yen from 2.5 billion yen.

The sharp swings in the yen-dollar exchange rate in the mid-1980s are themselves a reflection of the increased volume of yen business flowing across the exchanges. The yen depreciated 13 percent versus the U.S. dollar from its 1984 high of 222 yen to the dollar in April to a 1985 low of 263 yen to the dollar in February. It has since soared 40 percent against the dollar to a high of more than 156 yen to the dollar.

A Stronger Yen

Yen/dollar rates



"In such circumstances people want to hedge or speculate on the yen," said another Bank of Japan spokesman. "That's part of the reason why yen trading has increased so rapidly. But we cannot forecast with certainty the future movement of the Japanese currency. It's stable from now on maybe the yen will not attract so many people to the market."

However, some dealers are more certain about future yen trading patterns. "I think the increase in yen turnover is a trend that will continue," said Hiroshi Matsushita, a spokesman for Sumitomo Bank. "Intra-day movements in the dollar-yen exchange rate are not as volatile as, say, dollar-pound. That means there is a good chance for dealers to take positions and make a profit. Professional dealers like such movement in a currency."

Sterling's role as the world's central trading currency before World War II was usurped after 1945 by the U.S. dollar which took over the mantle as the foundation of the world monetary system. The yen's dramatic advance as a major currency parallels the rise of those two currencies, based as it is on Japan's increasingly dominant position in world growth and trade patterns.

Nevertheless, most market participants are skeptical about the yen's ability to take such a key position in today's \$200-billion-a-day global foreign exchange markets.

KEN FERRIS is the author of *Eurocurrency Treasury Report*.

'Le Défi Japonais'; A Sorting Out of Myth and Realities

Continued from page 11

automobiles and other durable goods, mostly to provide widely distributed channels in the United States for products exported from Japan.

Those Japanese-owned distribution channels in the United States for products exported from Japan. The Japanese-owned distribution channels in the United States for products exported from Japan. The Japanese-owned distribution channels in the United States for products exported from Japan.

At the same time, these investments were also an integral element in Japan's response to U.S. and later European protests over the trade imbalance. To recycle ever-growing export surpluses, Japan's Ministry of Finance sought to stimulate the outflow of long-term loans and equity investments.

Foreign direct investment provided one mechanism for achieving this objective in the name of "balancing the basic balance." The Ministry of Finance in 1975 removed the last remaining restrictions on the outflow of capital from Japan. But, somewhat paradoxically, new Japanese investments, most of which entered the U.S. wholesale sector, stimulated even more Japanese exports.

The pattern of Japanese trade and investment in America was soon mimicked on a much smaller scale in Europe, where tighter restrictions on import competition eventually inhibited Japanese investments in wholesaling.

Still, by 1984, the proportion of all Japanese investments in the European wholesale and retail sectors (23 percent) finally approached those in finance and insurance (30 percent), historically the principal repository for Japanese investors eager to up the Eurocurrency markets. In fact, during the 1980s, Japanese investments in European commerce continued to grow much faster than comparable investments in manufacturing (35 percent compounded annually, compared to 27 percent for manufacturing), again mimicking trends in America.

But during the 1980s, continued exports by Japanese manufacturers to their wholesalers were being threatened by U.S. and European trade policies. As a result, the composition of Japanese exports gradually changed as sub-assemblies and knock-down kits, most notably in automobiles and electronics, began to be shipped to new Japanese assembly and manufacturing plants in America and Europe.

Joint ventures with local manufacturers became far more prevalent in Europe (as well as Asia and Latin America) than in the United States, where investments in manufacturing were typically owned exclusively by Japanese parents. Seldom were these joint ventures or wholly-owned subsidiaries formed through the acquisition of existing enterprises that may have been weakened by aggressive trade.

Instead, new ventures have provided Japanese multinationals with a common form of entry to markets throughout the world.

With the book value of these new plants piled in contrast to the total value of Japanese invest-

ments in U.S. and, to a lesser extent, European wholesaling, Japanese investments in Europe and U.S. manufacturing nevertheless experienced rapid growth following the enactment of trade barriers in Japan's principal export markets.

Japanese manufacturers, like their entire U.S. and European counterparts, also engaged these barriers by investing within the protected market. But unlike American or European multinationals operating abroad, several Japanese investors now were able to exploit their supplier base in U.S. and European wholesaling by integrating backward into assembly and manufacturing.

While trade restrictions, both existing and proposed, represented important determinants of Japanese direct investments around the world — as they did for other foreign investors — trade restrictions were not the only determinants.

Consider, for example, the multinationalization of NEC. When Sharp, Matsushita and other Japanese consumer electronics firms moved to Southeast Asia in the 1970s, NEC and other Japanese moved to Europe. In 1979, Toshiba in 1980 moved to Europe. In 1981, Hitachi moved to Europe. In 1982, Hitachi moved to Europe. In 1983, Hitachi moved to Europe. In 1984, Hitachi moved to Europe. In 1985, Hitachi moved to Europe. In 1986, Hitachi moved to Europe. In 1987, Hitachi moved to Europe. In 1988, Hitachi moved to Europe. In 1989, Hitachi moved to Europe. In 1990, Hitachi moved to Europe. In 1991, Hitachi moved to Europe. In 1992, Hitachi moved to Europe. In 1993, Hitachi moved to Europe. In 1994, Hitachi moved to Europe. In 1995, Hitachi moved to Europe. In 1996, Hitachi moved to Europe. In 1997, Hitachi moved to Europe. In 1998, Hitachi moved to Europe. In 1999, Hitachi moved to Europe. In 2000, Hitachi moved to Europe. In 2001, Hitachi moved to Europe. In 2002, Hitachi moved to Europe. 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Politics and the Economic Slowdown

Economy Seen Cooling As Yen Limits Exports

By Paul Maidment

TOKYO — Japan faces the prospect of something it has not known for three and a half years: an economy that has stopped expanding.

With the yen's appreciation against the dollar trimming export volumes, economic growth has slowed and unemployment is rising. A swelling current-account surplus is doing little to ease frictions with trading partners who want Japan to import more.

For all the talk by the country's politicians and bureaucrats about restructuring the economy to find new areas for domestic growth, against 4.2-percent growth in fiscal 1985 and the agency's initial forecast of 4-percent growth, private forecasts believe the economy will do well to grow by 2 percent in the current year. In the January-March quarter (the fourth quarter of fiscal 1985), the GNP contracted at an annual rate of 2 percent. It was the first quarter-on-quarter fall in 11 years.

Gross national product is now forecast by the government's Economic Planning Agency to grow at 2.8 percent in the current year, against 4.2-percent growth in fiscal 1985 and the agency's initial forecast of 4-percent growth. Private forecasts believe the economy will do well to grow by 2 percent in the current year. In the January-March quarter (the fourth quarter of fiscal 1985), the GNP contracted at an annual rate of 2 percent. It was the first quarter-on-quarter fall in 11 years.

The deflationary effect of the yen's appreciation against the dollar through lost exports has had a further impact on the Japanese economy than the potential benefits of cheaper raw material imports, particularly of crude oil. The dollar has fallen by more than 40 percent against the yen since the dollar was at its peak in February, 1985. However, Japan's import prices fell by 42 percent in the year to July. But wholesale prices only dropped 10 percent and consumer prices have risen by almost 1 percent over the same period.

The preponderance of raw materials in Japan's import bill, long-term crude-oil import contracts and the country's labyrinthine distribution system and other non-market barriers have combined to work against the benefits of improved terms of trade. It takes an average of seven months for cheaper raw material imports to work through the production chain to cheaper manufactured products, according to economists at the Long Term Credit Bank of Japan.

Meanwhile, the country's exporters have been hurt. Exports in July fell 0.9 percent in volume terms from the previous month's levels, their fifth successive monthly drop. They are expected to decline by 1.2 percent over the full year, against an originally forecast fall of 0.2 percent.

Imports in July rose by 21.3 percent in volume terms. That was the third consecutive month in which imports showed sharp increases. But the figures are deceptive, because of hefty gold imports needed to settle com-

memorative coins to mark the 60th anniversary of Emperor Hirohito's accession. Senior Finance Ministry officials say that if these are left out, imports would have grown by only about 10 percent a month in dollar-value terms over the three months to July. The Industrial Bank of Japan forecasts that the volume of imports will grow by 4.7 percent in the current fiscal year.

Note of this is having an immediate impact on the dollar value of Japan's trade except to make the politically contentious surplus look bigger. The trade surplus in July widened to a record \$8.67 billion, up from \$7.81 billion in June and \$5.46 billion in July 1985. The surplus for the full year is likely to top \$80 billion. The Economic Planning Agency says that because of the J-curve effect, the trade surplus is unlikely to start shrinking before the first quarter of 1987, assuming no further appreciation of the yen.

The current-account surplus for fiscal 1986 is forecast to be \$77.6 billion, more than twice as much as fiscal 1984's \$37 billion. The deficit in the balance of trade in nonmanufacturing items is diminishing as the rapid increase in investment in foreign bonds produces an inflow of investment income. In August, the Finance Ministry announced a series of measures to encourage greater capital outflows, including easing the restrictions on investment in foreign securities by insurance companies and trust banks.

The yen-denominated trade figures give a better indication of the effect the currency's appreciation is having on the domestic economy. Measured that way, exports in July were 20 percent lower than a year earlier.

Small and medium-sized exporting firms have been hit hardest. Bankruptcies caused by the rate of the yen rose from 10 a month in August 1985 to more than 40 a month by last June. The official unemployment rate was a record 2.9 percent in July, up from 2.7 percent in June, the average level at which it had stood during the three previous years.

The current level of unemployment is high by Japanese standards. Furthermore, Japan's method of compiling its index of joblessness overstates the true level of employment. Were the figures to be calculated in the same way as in the United States, the unemployment rate would be twice as high, officials acknowledge.

The signs are that there are more jobs to be lost yet. Unemployment among men in July topped 3 percent for the first time. The number of recipients of unemployment benefits rose by 2.9 percent in the April-June quarter.

In towns dependent on single industries, usually low-tech exports such as textiles, household wares and ceramics concentrated in small firms, the increase is markedly higher. In Tsushima, a center of cutlery making, the number of recipients of unemployment benefits in the second quarter was 22 percent higher than a year earlier.

Exporters have struggled to cut their costs as fast as they have had to cut export prices (such prices in yen terms were 16 percent down in



Prime Minister Nakasone, leading rally in legislative election campaign.

June from a year earlier). As well as shedding jobs, they have been moving production offshore faster than otherwise would have been the case.

But exporters from cutlery makers to producers of consumer electronics are being squeezed on several fronts. The appreciation of the yen against the dollar is making their goods increasingly uncompetitive in the key American market, especially against similar exports from lower-cost developing countries such as South Korea and Taiwan that have not let their currencies appreciate against the dollar.

Other markets have collapsed. Exports to China, which have been experiencing a foreign-exchange squeeze since early 1985, are likely to fall by 41 percent in the current fiscal year, those to the Middle East by 45 percent. The only region in which exports are likely to increase is Europe.

The move of production offshore is one reason for the slowing pace of domestic investment. Another is the decline in corporate earnings, forecast by the Industrial Bank of Japan to fall 20 percent in the current fiscal year. The decline in capital investment is most marked in manufacturing, where fixed investment fell by 2 percent in January-March. By contrast, fixed investment in nonmanufacturing rose by 24.1 percent, indicating how the economy is becoming skewed toward services.

There are, however, signs to indicate that domestic economic activity during the current fiscal year may not collapse in the way that export-led demand has. Housing starts in July increased by 13.5 percent, following the fall in interest rates and government prompting of the banks to lend more for home-buying. Orders received for private-sector construction rose 28 percent in July.

Although consumers have yet to see much by way of lower prices because of the expensive yen, department-store sales, the biggest component of retail sales, have shown a steady increase throughout the year.

The relative buoyancy of consumer spending and activity in the nonmanufacturing sector are held up by those who fear that retreating the economy only risks overheating it. The Bank of Japan, the central bank, has opposed pressure from the United States and lobbies within Japan, including the Finance Ministry, to cut further its discount rate.

The bank worries that rising stock and property prices and, particularly Japanese industrial, golf club memberships are ample evidence that there is enough liquidity in the economy as it is. The money supply has been running above its target growth rate, the broad measure was 8.7 percent higher in July than a year earlier and issues of new banknotes increased by 7.7 percent over the same period.

The government, though, has accepted the need to prime the economy with an extra 3 trillion yen of demand. Given its aim of eliminating the budget deficit by 1990 and the high Japanese savings rate, tax cuts have been rejected in favor of public works.

Many commentators, however, doubt the immediate effectiveness of deficit-financed capital expenditure. Nomura Research Institute estimates that in the two years following a 1-trillion-yen increase in public works, real GNP would be boosted by only 0.2 percent each year and the trade surplus reduced by \$1.1 billion and \$1.3 billion, respectively. More effective would be to stimulate private-sector demand, but that means structural changes to the economy to ensure that the benefits of improved terms of trade get translated into actual consumption.

Trade Poses Challenge To Nakasone's Policies

By Susan J. Pharr

WASHINGTON — After leading Japan's ruling Liberal Democratic Party to a sweeping victory in this past summer's double election, Prime Minister Yasuhiro Nakasone faces a new round of problems — most of them linked to the economy and trade. On Sept. 11, his party voted to give him one more year, until October 1987, to find solutions.

Not since coming into power in 1982 has Mr. Nakasone been in a stronger position to tackle the issues before him. With a public approval rating of close to 60 percent, he is without question Japan's most popular postwar prime minister.

In the past, a major constraint on getting things done has been his weak base of support within the Liberal Democratic Party. Even after the election, his own faction continues to rank fourth in size among the party's five factions. But even his worst critics in the party are prepared to admit that Mr. Nakasone's high-profile leadership, and his finesse in dealing with foreigners, paid off for them at the polls, helping to bring the LDP its best in-party victory since the party was formed in 1955.

Never has the opposition camp been at such a low ebb. The tiny New Liberal Club, which had joined the Liberal Democrats in coalition after the latter's poor showing in the 1983 election, disbanded following the LDP's victory in July. Most of its members have announced that they will join the LDP, swelling the ruling party's strength to 309 seats in the 512-seat lower house.

The Japan Socialist Party, the largest opposition party, has elected Tokyo Doh, the first woman to head a major political party in Japan, as its leader after a loss of 25 lower house seats in the July election.

There are hopes that Mrs. Doh, a moderate Socialist who has support from both the party's left and right wings, can revitalize the deeply divided grouping and broaden its base by appealing to women voters. But with only 86 seats, the JSP has a long way to go before it can challenge the conservative majority, and prospects for an opposition coalition have seldom seemed so distant.

As soon as the election ended, Mr. Nakasone faced a new obstacle: a party rule that barred him from a third term. In light of his role in leading the Liberal Democrats to their unprecedented victory, party leaders had no trouble agreeing that Mr. Nakasone had earned more time in office, but they were divided over how much longer to give him. Some opponents favored an extension of only two months.

The compromise reached, in which the party finally moved to grant him one more year after his current term ends Oct. 30, reflects Mr. Nakasone's strengthened position within his party, but it was well short of the two years his supporters had sought.

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new leaders" within his party. Out front are Shintaro Abe, 62, currently chairman of the LDP's executive council, and Noboru Takeishi, also 62, secretary-general of the party.

Mr. Takeishi, heir apparent to the 140-member Tanaka faction, the largest of the LDP's rival factions, and well-liked within the party, has a numerical advantage in the race. Indeed, he is able to unite the Tanaka faction behind his candidacy. Mr. Abe, new head of an 82-member faction led until July by former Prime Minister Takeo Fukuda, gained prominence during his term as foreign minister in the previous cabinet and enjoys considerable popular support.

Also in the race is Kiichi Miyazawa, 66, finance minister and new head of the 87-member faction led until recently by former Prime Minister Zenko Suzuki.

Not since coming to power in '82 has Mr. Nakasone been in a stronger position.

On most policy issues, the three chief contenders are not far from Mr. Nakasone. In the struggles within Japan's ruling party, personality and style often matter more than position on issues. But a credible style and the ability to represent Japan's interests abroad have become crucial, given the trade conflict. Many observers in and outside Japan wonder whether the new generation of conservative leadership now in line to follow Mr. Nakasone can fill his shoes.

Since the election, Mr. Nakasone has moved quickly to assert his leadership, announcing a plan to invite Mikhail Gorbachev to Tokyo early next year, in what would be the first visit ever of a Soviet leader to Japan. In early September, he took the step, rare in Japanese politics, of firing his minister of education, Masayoshi Fujio, for public remarks that were seen by South Korean and Chinese officials as attempting to whitewash Japan's conduct before and during World War II.

SUSAN J. PHARR currently holds the Japan Chair at the Center for Strategic and International Studies at Georgetown University. She is an associate professor of government.



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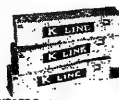
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The Global Link

Tokyo Market Retains Speculative Edge

Investors say the influence of foreign firms is being felt.

Special to the IHT

TOKYO — In the center of Tokyo's securities business district, where the new, high-technology Tokyo Stock Exchange occupies a full corner and connects across an overhead expressway, there is a tiny wooden shrine from which the area gets its name, *Kabutocho*. It is named after a golden helmet, or helmet, said to have been buried there in the 11th century by a victorious warrior in gratitude to the gods.

The Tokyo stock market, considered by investors to be a key link in the globalization of equities markets, also remains uniquely Japanese.

One of the most often mentioned peculiarities of the Tokyo market is that, although it is the second largest and one of the fastest growing markets in the world, it retains much of the speculative flavor of smaller markets. Buying and selling by individuals plays a key role in the market, accounting for more than 50 percent of trading in 1985. Share prices regularly swing 15 percent in a single day. The market index dropped 460.73 points on Friday and 637.35 more points Tuesday, the most trading day, to close at 17,463.19.

Investors seek primarily capital gains, not dividends, because capital gains are virtually tax free in Japan and the average yield stands at only 0.7 percent, against about 4 percent in Western markets.

"The lack of capital-gains tax means speculators are prepared to take short-term moves, which leads to great volatility," said one foreign fund manager in Tokyo.

Alongside this is a supply-demand equation extremely weighted on the demand side. High liquidity, caused by a flood of cash from growing pension funds, a high savings rate among individuals and shift away from capital investment by corporations, is set against a market in which only 20 percent to 35 percent of the shares are freely traded. The rest are held undivided by so-called friendly, "stable shareholders."

This soaring demand and minimal supply drove Tokyo stock market prices up 40 percent from January to August. Despite the decline in recent days, fund managers and analysts generally take a bullish view of the medium term, expecting the market to head up by the end of the year.

The investor's standard gauge in the West, the share price to earnings per share ratio (P/E ratio), loses power as an analytical tool in Tokyo, analysts say. While Western markets stand on average P/E's of about 14, Tokyo has exceeded 40, and in some sectors 100.



Soaring demand and minimal supply drove prices up 40 percent between January and August.

"The low dividends and high P/E ratios mean there is less to tie the investor into reality than when people buy for yield," said Christian Wignall, manager of GT Management Japan, a British-based fund management firm.

Adding to the emotional nature of the market's movements is the power of the major Japanese brokers known as the Big Four — Nomura, Daiwa, Nikko and Yamazaki. At the largest securities company in the world, Nomura leads, but each has an extensive retail sales network and often orchestrates market movements.

"The Big Four... have large pools of individual money and special investment trusts which they can influence strongly," said Mr. Wignall. "They're so big in relation to the customers that they have... a great ability to corral people into shares."

The Tokyo market has more than kept pace with New York and other major markets in the bull run since 1983. From 1980 to 1985, the Japanese market grew 150 percent against 60 percent for U.S. markets. Last year the Nikkei average, the standard reference for market movement similar to the Dow Jones industrial average on Wall Street, rose 13.7 percent to 13,113.32, by Aug. 15, it had risen to 13,376.41.

Since it opened in 1859, the market has grown nearly 200 times and has played a significant

and, recently changing, role in funding corporate needs. From the early 1960s until the 1973 oil shock, the market developed in concert with Japanese industry. Companies sought financing to build their businesses as Japan geared up to become a major world economic power. From the mid-1970s, funding through securities tended to be used to pay back debt incurred in the initial phase.

Now, Japanese companies are turning to equities not to expand operations, but to inflate their listed profits.

Increasingly, the pattern is shifting from issuing equities directly to convertible bonds or the latest rage, warrant-attached bonds, which Japanese have only this year been allowed to trade.

In the first five months of this year, 44 convertible bonds and 57 bonds with equity warrants attached were issued in domestic and foreign currencies, with a total value of 1.26 trillion yen (\$84 billion). Another 117 new bonds are due to be issued starting from September. This compares to issues of 142 convertible bonds and 91 warrant-attached bonds in calendar year 1985 and 67 and 58 respectively in 1983. Meanwhile, direct equity issues in the first five months of 1986 amounted to only 160 million yen.

Much of the money companies raise in the market they re-invest in securities in a money

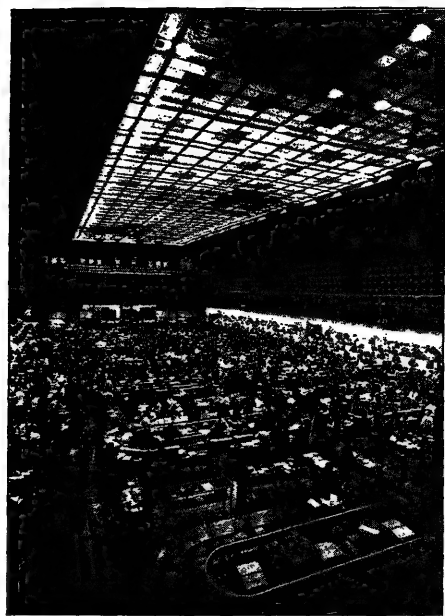
game called *satoboku* in Japan — not money and stocks is short for technology. Securities analysts estimate 30 percent to 50 percent of the profits claimed by some leading companies are drawn not from the firm's main business, but from money manipulation in the market.

Recently, some companies have turned to financing to mask losses in their operations. With the yen about 40 percent higher than a year ago against the U.S. dollar, many companies, especially exporters, are suffering falling sales. They apply their stock market gains to offset operating losses and avoid publishing balance sheets that show them in the red, analysts said.

At the rate things are going, some analysts and economists say the market is hyperventilating and headed for a fall, although the exact timing of the downturn is unclear.

"It's a paper money game similar to the 1920s in the U.S.," said David Greenhalgh, an economist with Morgan Stanley International (Tokyo).

But others feel that the money is still there, low inflation will help corporations and Tokyo will continue going strong. "Next year cannot repeat this year, but we should have a soft landing," said Colin Armstrong, fund manager at Jardine-Fleming (Securities) Japan. "The savings are still there to finance it."



The bourse in Tokyo, the world's second largest stock market.

In any case, foreign investors say, the Tokyo market cannot be ignored. Not only is it three times the size of the U.K. market and half the size of the U.S. market, its role as a link in a global trading network with London and New York also makes it essential to establish a strong presence there.

Liquidation of Japan's financial markets has led to a doubling to 24 of the number of foreign securities firms operating as branch offices in Tokyo in the past year and to the opening of the exchange to foreign members. Six foreign firms took seats this year — Merrill Lynch International Bank, Ltd., Goldman Sachs International Corp., Morgan Stanley International, Inc., Viabank De Coors, Ltd., Jardine-Fleming (Securities) Ltd. and S.G. Warburg and Co. (Japan) Ltd.

Investors say foreign firms are already influencing the Tokyo market. Some say they are forcing Japanese firms to improve the quality

and approach of their equities research. Foreigners are also bringing Tokyo a taste of block-trading, Western-style, some investors say. Whereas Japanese have usually accepted a block order only if they had clients on the other side to match it immediately, foreigners are introducing the idea of orders taking large-scale orders onto their own accounts after the local market has closed and searching for worldwide clients overnight. A British company with a Bermuda-based fund can settle a deal on the phone in Japan and have the order written up in New York.

Also, with Japanese brokers making a bid for foreign business in overseas markets at the same time foreign firms do so in Japan, the result is global market makers.

"The market used to be a physical place to meet and talk," said Mr. Wignall. "Now it's a network of telephone contacts around the world. That's the real market."



Keeping Our Eyes and Ears Open

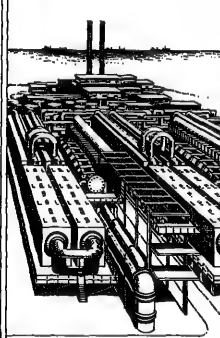
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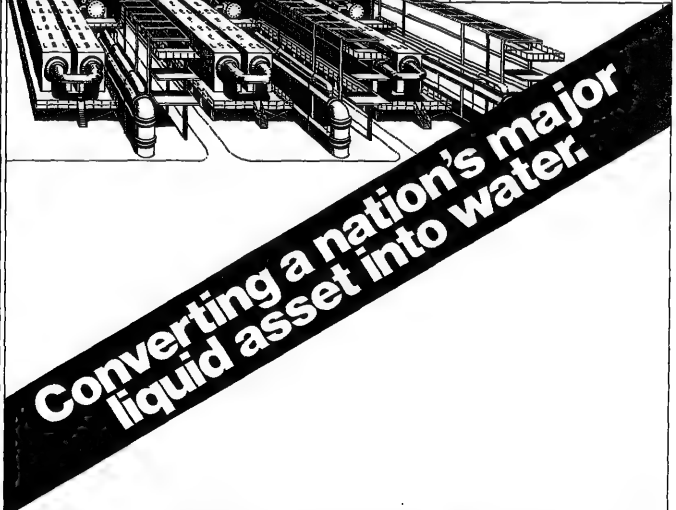
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BUSINESS ROUNDUP

Viacom Gets Buyout Bid Valued at \$2.7 Billion

The Associated Press
NEW YORK — Viacom International Inc., a leading broadcasting and cable-television concern, said Tuesday that it has received a \$2.7-billion buyout offer from a group of investors.
Viacom owns five TV stations and eight radio stations, operates 100 TV stations serving about 140 million subscribers and owns two major cable-programming companies, Showtime and the Movie Channel, and MTV Networks.
The company also distributes syndicated television programs, including "The Dick Van Dyke Show," and it has acquired the worldwide distribution rights to the current NBC hit program "The Cosby Show."
Viacom said the bidders include Tennenbaum, Elkes, its president and chief executive, and other members of senior management. The investment firms Donatoni, Lubin & Jaramila Securities Corp., First Boston Corp. and Drexel Burnham Lambert Inc. and the insurance company Equitable Life Assurance Society of the United States.

In Tuesday trading on the New York Stock Exchange, Viacom shares closed up \$5.15, to \$40.75.
Viacom said the group would buy the company's 33.4 million common shares and equivalents for \$37 each and a fractional share of a preferred stock designed to have a market value of \$3.50. The group would also refinance existing Viacom debt, which would lift the total value of the buyout to about \$2.7 billion, Viacom said.
Viacom, founded in 1971 as a diversified asset of CBS Inc., has been a frequent target of takeover speculators in recent months, culminating in May when Carl C. Icahn, the financier, bought 17 percent of the company. But Viacom refused that threat by repurchasing Mr. Icahn's shares in an agreement valued at more than \$27 million.

Mellon to Take a Charge For Unauthorized Trading

The Associated Press
PITTSBURGH — Mellon Bank said it will take a charge of \$7.7 million in the third quarter to reflect losses caused by unauthorized foreign-exchange trading by a dealer at its Tokyo branch.
Mellon Bank said Monday that the after-tax loss will cut third-quarter earnings by 28 cents per common share. In the first six months of 1986, the bank earned \$115.3 million, or 54¢ a share.
"The bank has conducted a thorough investigation and has determined that the dealer had circumvented established controls which are considered to be adequate," Mellon Bank said in a statement. It refused to name the trader or say whether he was penalized.
It said that by doing so, the dealer "knowingly violated the bank's procedures and exchange-trading limits."

Progress Reported in Ford-Alfa Talks

The Associated Press
MILAN — Progress has been made in talks between Ford Motor Co. and Alfa Romeo SpA on Ford's proposed purchase of a big minority stake in the Italian automaker, officials said Tuesday.
It said that by doing so, the dealer "knowingly violated the bank's procedures and exchange-trading limits."

VW Concludes Agreement to Buy Stake in Olivetti

Reuters
WOLFSBURG, West Germany — Volkswagen AG said Tuesday that it had formally concluded an agreement to purchase a 5-percent interest in Olivetti SpA for about \$95 million Deutsche marks (\$390 million).
VW also confirmed that the agreement involved the transfer of its 98.4-percent interest in the profitable office-equipment subsidiary, Triumph-Adler AG, to Olivetti Holding BV of Amsterdam. The sum for Triumph-Adler has not been disclosed.
VW said the agreement gave it a seat on the Olivetti board, which will be filled by its deputy board chairman, Horst Mitzner.
The 5-percent stake in Olivetti came from participation in the issue of Olivetti shares, valued at about 1,000 lire (70 cents) and priced at 29.80 DM, agreed upon at the Olivetti general meeting on June 11. The transaction had been approved in April, and West Germany's Federal Credit Office gave approval three months later.
Analysts have said that VW was making a good investment in exchange for a company that had cost VW about 1.5 billion DM since its acquisition in 1979. Triumph-Adler has said it expects to break even this year after cutting 1985 losses to less than 100 million DM from 384 million in 1984, but some analysts doubted it would ever be profitable as part of VW.
Analysts said Tuesday that speculation about the price has ranged from 500 million DM to "significantly below the price VW is paying for its stake in Olivetti."

lino) in the year ended June 30, a 40-percent increase from 75.61 million in 1984-85. Revenue rose to 2.82 billion dollars.
VVO GmbH's partial denationalization will begin on Oct. 6 and will be completed by Oct. 31, said Gerhard Stoltenberg said. Trading in the shares, representing 45 percent of VVO's 110-million-Denmark mark, (\$31.5-million) share capital, will begin Oct. 1.
Occidental Petroleum Corp. has acquired Lund Run Mining Co. from Dominion Resources Inc. for \$40 million in cash and 312 cumulative preferred stock redeemable at Occidental's option five years after issuance. Occidental said

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AIRFARES: Cheap Travel Is a Mission and a Business for Jacques Maillot

(Continued from first finance page)
Mr. Maillot's close associate, Jean Christian Pinot, the company's director of international relations, "Usual" is in contact of their own territory in Great Britain. They are fighting against our discounting in their market but will do it themselves in the future. What we have been asking is, why is a practice that is licit in one market illicit in another?
Industry observers attribute Nouvelle Frontières' survival to its founder's personality: pragmatic, intelligent, lucky. His vision is loud and his style of argumentation, even in polite conversation. Associates say he is feisty, charming, impetuous and outspoken to the point of rudeness.

Over the years Mr. Maillot has proved himself to be a master manager. And he has frequently violated French aviation rules by such devices as selling student discounts to 80-year-olds. But instead of keeping quiet, he has publicized his oupou and flaunted his "crimes." "When we arrive with a new charter or discount or package, we do it of course in a loud and widespread way," Mr. Maillot wrote in a recent interview. "We speak in a loud voice."

Europe, including on Air France. Nouvelle Frontières' summer fares included Paris-London, 490 francs; Paris-Genève at 690 francs, and Paris-Rome at 590 francs — all round trips and comparable to main fares.
Although Nouvelle Frontières continues to be run by the stage five partners who gathered at Mr. Maillot's table 19 years ago, it has become part of the establishment; the company moved recently into a big new headquarters in a residential area of Paris.
But its partners continue to rub elbows and negotiate over what is the chance for some real business. The hardest times for the company may come under competition from both Mr. Maillot and Air France officials say that they are looking forward to the competition.

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POLYSAR LIMITED

Polysar Limited is pleased to announce the appointments of Pierre Chepette as Group Vice-President, Rubber, John Beaton as Vice-President, Europe International and Ronald W. Britton as Vice-President, Rubber, North and South America.
These appointments recognize the increasing responsibilities and contribution of these executives as the company implements its strategy for growth.
Mr. Chepette is responsible for Polysar's synthetic rubber business globally. Dr. Beaton is based in Pittsburgh, Switzerland, and is responsible for the company's rubber operations in Europe and internationally outside the Americas. Dr. Britton's responsibilities include Polysar's synthetic rubber business in North and South America.
Polysar is a \$2 billion, Canadian-based international petrochemical company with headquarters in Toronto, Ontario.

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NOVA
Report for the Six Months Ended June 30, 1986
CONDENSED CONSOLIDATED BALANCE SHEET
(unaudited except for December 31, 1985; thousands of Canadian dollars)

	June 30 1986	June 30 1985	Dec. 31 1985
Assets:			
Current assets	\$ 815,206	\$ 915,510	\$1,114,015
Long term investments	183,666	118,749	171,738
Plant, property and equipment (net)	4,890,521	5,225,835	4,683,581
Other assets	167,721	156,032	202,730
	\$6,087,134	\$6,416,226	\$6,352,064
Liabilities:			
Current liabilities	\$ 759,394	\$ 653,837	\$1,068,501
Long term debt	2,735,035	2,852,337	2,738,979
Deferred income taxes	455,775	518,603	425,983
Deferred gain	59,947	-	82,359
Minority interest in subsidiary companies	825,253	514,096	611,015
Shareholders' equity:			
Preferred shareholders	850,510	872,878	861,957
Common shareholders	(49,589)	(76,130)	(155,892)
	\$6,087,134	\$6,416,226	\$6,352,064
CONDENSED CONSOLIDATED STATEMENT OF INCOME (unaudited except for December 31, 1985; thousands of Canadian dollars except for share data)			
	June 30 1986	June 30 1985	Year Ended Dec. 31 1985
Operating revenue	\$1,428,320	\$1,682,332	\$3,347,236
Net operating income	\$ 296,196	\$ 327,080	\$ 673,572
Equity in losses of affiliated companies	(8,379)	(3,209)	(7,235)
Allowance for funds used during construction	2,081	2,214	3,171
Other income (expenses)	(3,365)	1,728	1,921
Interest expense (net)	(148,513)	(158,165)	(315,915)
Income before income taxes; minority interest and extraordinary items	139,439	168,577	355,514
Income taxes	(49,589)	(76,130)	(155,892)
Minority interest	(29,569)	(30,128)	(65,511)
Income before extraordinary items	63,290	62,319	134,111
Extraordinary items*	-	(58,921)	(216,522)
Net income (loss)	\$ 63,290	\$ 3,398	\$ (82,411)
Earnings (loss) per common share Before extraordinary items	\$ 0.16	\$ 0.15	\$ 0.38
Basic	\$ 0.16	\$ 0.15	\$ 0.38
Fully diluted	\$ 0.16	\$ 0.15	\$ 0.38
After extraordinary items	\$ 0.16	\$ (0.31)	\$ (1.31)
Basic	\$ 0.16	\$ (0.31)	\$ (1.31)
Fully diluted	\$ 0.16	\$ (0.31)	\$ (1.31)

*In 1985, the Company reported an extraordinary loss of \$216.5 million which comprised a non-cash deemed accounting loss of \$58.9 million relating to the dilution of its ownership in Husky Oil Ltd. (then approximately 67% to 57%) as a result of the conversion to common shares of Husky's 13% convertible preferred shares; a write-down of \$157.4 million (net of income taxes) in the carrying value of its linear low-density polyethylene plant; a gain of \$70.3 million on the sale of an engineering division; and a write-off of \$13.0 million of a polyvinyl chloride plant.

NOVA, AN ALBERTA CORPORATION PO Box 2535, Stn A, Calgary, Alberta, Canada T2P 2N6

BUSINESS PEOPLE

Gray Resigning as United Technologies Chairman

The Chicago Board of Trade says it will open a European representative office in London in November to be headed by Peter Donnelly,

Unilever, the Anglo-Dutch consumer products group, has named

Plans to Close Branch by 1987

The company has sold a number of assets in the past several years to

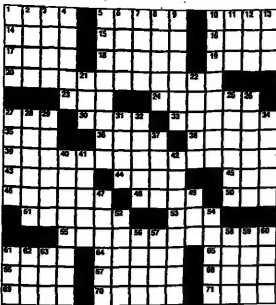
Within four years, he had changed the company's name to United Technologies and invaded the U.S. market. "The rate of return on many older U.S. investments is higher than foreigners have been receiving in the United States," he said. "I see a big market for U.S. technology in the rest of the world."

Speculation that BankAmerica's parent, Bank of America, would seek a bailout from the U.S. Federal Reserve circulated Tuesday.

day in financial markets in Europe and the United States. BankAmerica's claims quickly denied the rumors and the firm termed them "irresponsible and groundless."

Stock	Div. Yld.	Index in			Net		
		High	Low	3 P.M.	Chg.	Vol.	
StrawCl	846 3.3	80	26	37	374	-	
Strayer		187	20	27 1/2	28	-	
Subaru a	38 1.2	380	23	28	28	+	
Suho		100	23	27 1/2	28	+	
SumitH	22 2.3	712	29	30	29 1/2	+	
SunCl		786	30	30	29 1/2	+	
SunMed		25	11 1/4	11 1/2	11 1/2	-	
SunMed s	1.68 3.7	25	11 1/4	11 1/2	11 1/2	-	
SunPh		25	11 1/4	11 1/2	11 1/2	-	
SuPhar		2	2	2	2	-	
SynBioT		324	12 1/2	12	12 1/2	+	
SynCor		297	7 1/2	7 1/2	7 1/2	+	
SynTech		28	7 1/2	11 1/4	7 1/2	-	
SynTex		128	34	34	34	-	
SynTex s	38 1.4	88	14 1/4	13 1/4	14	-	
SynVasc		20	7 1/4	7 1/4	7 1/4	-	

[illegible]



ACROSS

1 Diplomat's forte
10 Equipment
14 Khayyam
16 Like a fabled duckling
17 Indian princess
18 Put on cargo
19 A gift
20 U.S. film debut of 39 Acres
23 Break bread
24 — advocate
27 Fear-de-
30 Chastise
31 Edith
33 A "Stagecoach" star: 1839
38 Before, to
39 Screw in the wind
39 Pay up
40 Star of 20
41 "It's"
44 Invaluable
45 Ring initials
46 Bodybodies
48 Undress
50 Draft agency
51 Stew
53 Lomo occupant

DOWN

1 Legal wrong
2 Oriental nurse
3 Walking aid
4 Levites, e.g.
5 Holmes's aim
6 Dies
7 Kind of jerk
8 Put — (haish)
9 Stayed at an inn
10 Traveler to Lilliput
11 Type of trip
12 Swiss peak
13 Manhattan part
14 Track disused out
25 Reservoirs

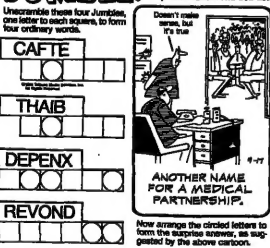
26 Shaving mishaps
27 Air Force general Curtis
28 Sultans
29 Picard
30 Sanction
31 Surfboard
32 Group character
33 What the Aesop fable
40 Gulf of Aqaba port
42 Londoner's lift
47 Split the take
48 Number of cards in Caesar's deck?
49 "The Republic" author
50 Flying pest
51 Love's antithesis
52 Turn to pump
53 Apollo's
54 North Sea feeder
55 Clumsy hand
56 Expression of disgust
57 "Sprechen Deutsch!"

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DENNIS THE MENACE



JUMBLE



Print answer here: A

Yesterday's Jumble: GRAY DADDY BUOYED MAJUS. Answer: Why the cranky Grandpa would be a showman — HE WAS ON THE "LAMB".

WEATHER

EUROPE	HIGH	LOW	ASIA	HIGH	LOW
Amsterdam	55	45	Beijing	65	55
Berlin	55	45	Bombay	75	65
Brussels	55	45	Calcutta	75	65
Copenhagen	55	45	Colon	75	65
Dublin	55	45	Hankow	75	65
Frankfurt	55	45	Harbin	65	55
Geneva	55	45	Hong Kong	75	65
London	55	45	Kobe	75	65
Madrid	55	45	Manila	75	65
Moscow	55	45	Medan	75	65
Paris	55	45	Osaka	75	65
Rome	55	45	Seoul	75	65
Stockholm	55	45	Singapore	75	65
Switzerland	55	45	Taipei	75	65
Vienna	55	45	Tokyo	75	65
Zurich	55	45	Yokohama	75	65

MIDDLE EAST

Amman 55 45
Baghdad 55 45
Beirut 55 45
Damascus 55 45
Jerusalem 55 45
Riyadh 55 45
Tehran 55 45
Yamouk 55 45

OCEANIA

Auckland 55 45
Brisbane 55 45
Melbourne 55 45
Perth 55 45
Sydney 55 45
Wellington 55 45

PEANUTS



BLONDIE



BEETLE BAILEY



ANDY CAPP



WIZARD OF ID



REX MORGAN



GARFIELD



World Stock Markets

World Stock Markets	Close Prev.	Change
Amsterdam	210.00	+0.25
Bombay	100.00	+0.50
Buenos Aires	100.00	+0.50
Calcutta	100.00	+0.50
Canton	100.00	+0.50
Cebu	100.00	+0.50
Colon	100.00	+0.50
Hankow	100.00	+0.50
Harbin	100.00	+0.50
Hong Kong	100.00	+0.50
Kobe	100.00	+0.50
Manila	100.00	+0.50
Medan	100.00	+0.50
Osaka	100.00	+0.50
Seoul	100.00	+0.50
Singapore	100.00	+0.50
Taipei	100.00	+0.50
Tokyo	100.00	+0.50
Yokohama	100.00	+0.50

BOOKS

STRENGTH FOR THE FIGHT: A History of Black Americans in the Military

By Bernard C. Nalty. 424 pages. \$22.50. The Free Press, 866 Third Avenue, New York, N.Y. 10022.

Reviewed by Drew Middleton

THIS is a success story — a success achieved largely by blacks aided by far-sighted whites, men like John J. McCloy, General James H. Doolittle, Admiral Elmo R. Zumwalt and General Matthew B. Ridgway. The story also mirrors the long struggle of blacks in the military to achieve equality, which basically means a readiness to fight and die on the same terms as white warriors.

Black participation in the military, as Bernard C. Nalty explains in this even-handed, well-documented book, did not begin with the volunteer army or even the Vietnam War. There were blacks in Washington's ragged army and aboard the warships and privateers that bedeviled the British in the War of 1812.

Blacks' struggle to win a role in the military began with the American Revolution and the war on the Great Plains and four black regiments, two of infantry and two of cavalry, fighting Indians. The cavalry regiments fought conspicuously in the campaign in Cuba in the war with Spain.

Yet black soldiers suffered from the Jim Crow laws and customs that prevailed in many states. As late as World War I, a black general confided to a white friend that he could eat at only one restaurant in white Washington. Black soldiers suffered, too, from ingrained white attitudes.

The navy was the most serious offender. Although some blacks served valiantly in the Civil War and the Spanish War, the navy resisted their enlistment except as servants in shore establishments. World War I changed little. Black units of the army, some serving with the French, did well, but there was an untold number of general and flag officers who looked at blacks as soldiers or sailors, and that antipathy lingered for 50 years.

World War II marked the start of the change. The cold, sharp beam of John J. McCloy, assistant secretary of war, shined, in Nalty's words, that "the Army had to make use of America's black citizens — a potential military asset. The opportunity to serve overseas, he was convinced, would create a sense of purpose among blacks, raising the morale of servicemen and civilians." Doolittle, then a lieutenant general, went further. He suggested the abolition of segregation in the air force.

The forces were segregated in Korea, desegregated in Vietnam. In Korea, one black unit landed badly. In Vietnam, black troops, now desegregated, fought well and took a high percentage of casualties. In both wars, there were black-white incidents behind the lines.

Drew Middleton is on the staff of The New York Times.

BEST SELLERS

The New York Times	Best Seller	Weeks on List
1. IT by Stephen King	1	1
2. THE GOOD MOOTHER by the Mobergs	2	2
3. THE GARDEN OF EDEN by James Joyce	3	3
4. LAST OF THE BARBERS by Louis L'Amour	4	4
5. REBELS ONLY by Sally Quinn	5	5
6. THE BORDERS OF MICHIGAN by Robert Lowell	6	6
7. A CLASS DANCE by Robert Lowell	7	7
8. ACT OF WILL by Barbara Taylor Bradford	8	8
9. THE GOOD MOOTHER by the Mobergs	9	9
10. THE GARDEN OF EDEN by James Joyce	10	10
11. REBELS ONLY by Sally Quinn	11	11
12. THE BORDERS OF MICHIGAN by Robert Lowell	12	12
13. A CLASS DANCE by Robert Lowell	13	13
14. ACT OF WILL by Barbara Taylor Bradford	14	14
15. THE GOOD MOOTHER by the Mobergs	15	15

NONFICTION

1. FATHERHOOD by Bill Cosby	2. THE ONLY ONE by Martin Luther King Jr.
3. JAMES HERRINGTON'S DOG STORIES by James Herring	4. THE ONLY ONE by Martin Luther King Jr.
5. NECESSARY LOSS by Judith Viorst	6. ROCK HUNTERS by Robert M. Lynd
7. FORD: The Man and the Machine by A. J. Auer	8. THE ONLY ONE by Martin Luther King Jr.
9. THE ONLY ONE by Martin Luther King Jr.	10. THE ONLY ONE by Martin Luther King Jr.
11. THE ONLY ONE by Martin Luther King Jr.	12. THE ONLY ONE by Martin Luther King Jr.
13. THE ONLY ONE by Martin Luther King Jr.	14. THE ONLY ONE by Martin Luther King Jr.
15. THE ONLY ONE by Martin Luther King Jr.	16. THE ONLY ONE by Martin Luther King Jr.

ADVICE HOW-TO AND MISCELLANEOUS

1. THE ROTATION DIET by Martin Ka-	2. THE ONLY ONE by Martin Luther King Jr.
3. THE ONLY ONE by Martin Luther King Jr.	4. THE ONLY ONE by Martin Luther King Jr.
5. THE ONLY ONE by Martin Luther King Jr.	6. THE ONLY ONE by Martin Luther King Jr.
7. THE ONLY ONE by Martin Luther King Jr.	8. THE ONLY ONE by Martin Luther King Jr.
9. THE ONLY ONE by Martin Luther King Jr.	10. THE ONLY ONE by Martin Luther King Jr.
11. THE ONLY ONE by Martin Luther King Jr.	12. THE ONLY ONE by Martin Luther King Jr.
13. THE ONLY ONE by Martin Luther King Jr.	14. THE ONLY ONE by Martin Luther King Jr.
15. THE ONLY ONE by Martin Luther King Jr.	16. THE ONLY ONE by Martin Luther King Jr.

BRIDGE

By Alan Truscott

ON the diagrammed deal, East won with the ten, and the moment of truth had arrived. Passive defense by persevering with spades, all South to make his contract by using both dummy's trump for diamond ruffs. If he then overtook a diamond on a heart winner to make the game.

East spotted then winning defense: lead the club queen, which stops one of the diamond ruffs without allowing a quick entry to the dummy.

NORTH	WEST	EAST	SOUTH
♠ 10 9 8 7 6 5 4 3 2	♠ A K Q J	♠ A K Q J	♠ A K Q J
♥ 10 9 8 7 6 5 4 3 2	♥ A K Q J	♥ A K Q J	♥ A K Q J
♦ 10 9 8 7 6 5 4 3 2	♦ A K Q J	♦ A K Q J	♦ A K Q J
♣ 10 9 8 7 6 5 4 3 2	♣ A K Q J	♣ A K Q J	♣ A K Q J

West led the queen. The dummy was declarer.

North South East West

♠ 10 9 8 7 6 5 4 3 2

♥ 10 9 8 7 6 5 4 3 2

♦ 10 9 8 7 6 5 4 3 2

♣ 10 9 8 7 6 5 4 3 2

West led the queen. The dummy was declarer.

North South East West

♠ 10 9 8 7 6 5 4 3 2

♥ 10 9 8 7 6 5 4 3 2

♦ 10 9 8 7 6 5 4 3 2

♣ 10 9 8 7 6 5 4 3 2

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♦ 10 9 8 7 6 5 4 3 2

♣ 10 9 8 7 6 5 4 3 2

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♦ 10 9 8 7 6 5 4 3 2

♣ 10 9 8 7 6 5 4 3 2

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North South East West

♠ 10 9 8 7 6 5 4 3 2

♥ 10 9 8 7 6 5 4 3 2

♦ 10 9 8 7 6 5 4 3 2

♣ 10 9 8 7 6 5 4 3 2

Reynolds Price: Author's Ordeal

which, it turns out, wasn't de

which, it turns out, wasn't destroyed by fire after all. If "Kane II" garners big box-office bucks, scripts for more "Kanes" are already available up through Roman numeral XVIII.

Why are actresses like Zsa Zsa Gabor and Elizabeth Taylor always getting married?

They are too old-fashioned. Friends have tried to tell both Zsa

Zsa and Liz about today's swinging life styles, but to no avail. Liz probably spoke for both of them when she answered a question by Teen Flick magazine about why she would rather get married than have "an honest illicit relationship" with Sylvester Stallone or Matthew Broderick.

I hear that Paul Newman and George C. Scott both turned down the role of the turkey in "The Giant Turkey From Outer Space" but

because they are allergic to turkey feathers and would have broken out in terrible itchy rashes while wearing the mask.

Both stars did turn down the part, but strictly for artistic reasons. The giant turkey's part of the dialogue is limited to two words that sound like, "Gobble gobble." Although "Gobble gobble" is repeated frequently whenever the extraterrestrial fowl pecks teenage Earthlings to death, neither Newman nor Scott was optimistic about developing the turkey's nuances of character without more elaborate dialogue.

Why didn't John Wayne ever make a movie with Matthew Broderick?

Because he once made a movie ("Red River") with Montgomery Clift in which Clift gave him a bad beating in a fistfight. The spectacle of the scrawny Clift manhandling Wayne was so implausible that it left audiences convulsed with laughter. That scared Duke. He thought the big money was in west-

mus, not comedy, so thereafter no males who were smaller than he was could get a role in his flicks. A casting director did, however, once send Matthew Broderick to audition. The script called for Wayne to spank a boy for misbehaving. When Matthew Broderick showed up, Duke said, "My fans'll never come to one of my movies again if they see me spanking a little old man like Peter Lorre."

ANNOUNCEMENTS

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DEPEND ON the Washingtonian Letter for inside

MOV

come out of me the way my beard
comes out. Who could stop it?"

A son of the Depression and of the South, Reynolds Price was born into a family he describes as a "ceaseless hive of oral narrative." His first novel, *"A Long and Happy Life,"* brought him the unexpected burden of fame. Naming Price one of the country's best new writers, critics rushed to drape him in the mantle of Faulkner, as part of the Southern Renaissance.

the place. Other writers headed north but Price still lives on 40 acres of broomstraw and pine stands in the house he has owned for 23 years, not too far from Warren County, the home of his family and the heart of his writing.

He has turned out more than a dozen books — novels, poetry, plays and essays. Robert Penn Warren calls Price "a restless craftsman, one of our finest novelists." Endora Welty, a friend of 30 years, says, "I've always been deeply thrilled by his work." But until this year, with the publication of "Kate Vaiden," Reynolds Price had generally gained more

Now, after a quarter of a century, Price is back on the U.S. best-seller lists with his bizarre tale of a wandering North Carolina woman as she nears the end of a turbulent life.

Price had completed a third of "Kate Vaiden" when he entered the hospital. He says now it is not possible for him fully to weigh the influence of his illness on the di-

rection of the novel, Kate was partly modeled on her eccentric mother, an endearing rogue who went her own way in the world and died in 1965. Like Huckleberry Finn, Kate is a lovable outlaw in a mercurial world. And like Price, she develops cancer, resolving to fight it as best she can.

"If you have to scream, you sure don't ask the world to listen." That's Kate, dishing out one of Price's special brand of earthy aphorisms.

Friends who were in touch with

Author Price: "I don't write for money."

...with a conscious sense of

"I couldn't play sports, I wasn't any good at kid things. I thought I was quite a failure," he said. "Finally, when I got into junior high school, I found out there was something I could do. Like most kids, I just kept going in the direction the praise pushed me."

In 1951 that led to a scholarship at Duke University. Upon graduating, he spent three years

"Mostly, I got that from *Endora*," he said, referring to the writer who has been his biggest influence since they met in 1955, when she came to speak at Duke

"One of the things she showed me as a writer was that the kinds of people I had grown up with were the kinds of people one could write marvelous fiction about. Working class Southern people."

He added: "Of Southern writers, Endora Welty has been far more important to me than Faulkner, whose work is so very different from my own and for

the balcony at the door."

rooms in...

The office of the United Nations High Commissioner for Refugees has been awarded the B'nai B'rith Foundation's peace prize for humanity, peace and brotherhood and for its aid to refugees. The award carries a cash prize of 500,000 Swiss francs (\$300,000). In addition, Roger Beville, 77, of Jolla, California, was honored for his studies on carbon monoxide.

pollution in the atmosphere; Nemeshegyi, 87, an American-born Jew born in Innsbruck and a former professor at Brown University, named for his research on astrobiology, and a French jurist, Riviere, 76, won for his efforts safeguarding human rights. The winners were awarded cash prizes of 250,000 Swiss francs. The winners were announced in the Bern Foundation offices in Milan. The foundation is named after the Swiss

INTERNATIONAL CLASSIFIED

[illegible]

International Business Message Center

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BUSINESS OPPORTUNITIES

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US \$15.00...
US \$15.00...

BUSINESS OPPORTUNITIES

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US \$15.00...
US \$15.00...
US \$15.00...

FINANCIAL INVESTMENTS

REX CAPITAL...
US \$15.00...
US \$15.00...
US \$15.00...

BUSINESS OPPORTUNITIES

OFFSHORE & UK COMPANIES...
US \$15.00...
US \$15.00...
US \$15.00...

BUSINESS OPPORTUNITIES

ATTENTION: THIRD WORLD...
US \$15.00...
US \$15.00...
US \$15.00...

BUSINESS OPPORTUNITIES

USA COMPUTERIZED MARKETING...
US \$15.00...
US \$15.00...
US \$15.00...

BUSINESS SERVICES

BEAUTIFUL PEOPLE...
US \$15.00...
US \$15.00...
US \$15.00...

FINANCIAL INVESTMENTS

WHY SILVER NOW?...
US \$15.00...
US \$15.00...
US \$15.00...

FINANCIAL INVESTMENTS

ATTENTION INVESTORS...
US \$15.00...
US \$15.00...
US \$15.00...

BUSINESS OPPORTUNITIES

\$ PRIME BANK'S & FINANCIAL DISBURSERS...
US \$15.00...
US \$15.00...
US \$15.00...

BUSINESS OPPORTUNITIES

NEW Products Wanted...
US \$15.00...
US \$15.00...
US \$15.00...

BUSINESS OPPORTUNITIES

MONACO...
US \$15.00...
US \$15.00...
US \$15.00...

BUSINESS SERVICES

NEW YORK CITY BUSINESS SERVICES...
US \$15.00...
US \$15.00...
US \$15.00...

FINANCIAL INVESTMENTS

WHY SILVER NOW?...
US \$15.00...
US \$15.00...
US \$15.00...

FINANCIAL INVESTMENTS

ATTENTION INVESTORS...
US \$15.00...
US \$15.00...
US \$15.00...

BUSINESS OPPORTUNITIES

OFFSHORE TAX SHELTER...
US \$15.00...
US \$15.00...
US \$15.00...

BUSINESS OPPORTUNITIES

WORLD-WIDE CORP. SERVICE INC....
US \$15.00...
US \$15.00...
US \$15.00...

BUSINESS OPPORTUNITIES

URGENT...
US \$15.00...
US \$15.00...
US \$15.00...

BUSINESS SERVICES

EUROPEAN INVESTIGATIONS...
US \$15.00...
US \$15.00...
US \$15.00...

FINANCIAL INVESTMENTS

REASONABLE INVESTMENT...
US \$15.00...
US \$15.00...
US \$15.00...

FINANCIAL INVESTMENTS

REASONABLE INVESTMENT...
US \$15.00...
US \$15.00...
US \$15.00...

BUSINESS OPPORTUNITIES

SYNTHETIC GAS PLANT...
US \$15.00...
US \$15.00...
US \$15.00...

BUSINESS OPPORTUNITIES

WANTED: SOLID INTERNATIONAL...
US \$15.00...
US \$15.00...
US \$15.00...

BUSINESS SERVICES

AMERICAN IMPORT & MARKETING...
US \$15.00...
US \$15.00...
US \$15.00...

FINANCIAL INVESTMENTS

EUROPEAN INVESTIGATIONS...
US \$15.00...
US \$15.00...
US \$15.00...

FINANCIAL INVESTMENTS

REASONABLE INVESTMENT...
US \$15.00...
US \$15.00...
US \$15.00...

FINANCIAL INVESTMENTS

REASONABLE INVESTMENT...
US \$15.00...
US \$15.00...
US \$15.00...

BUSINESS OPPORTUNITIES

NEW YORK IMPORTERS...
US \$15.00...
US \$15.00...
US \$15.00...

BUSINESS OPPORTUNITIES

OFFSHORE COMPANIES...
US \$15.00...
US \$15.00...
US \$15.00...

BUSINESS SERVICES

EUROPEAN INVESTIGATIONS...
US \$15.00...
US \$15.00...
US \$15.00...

FINANCIAL INVESTMENTS

REASONABLE INVESTMENT...
US \$15.00...
US \$15.00...
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FINANCIAL INVESTMENTS

REASONABLE INVESTMENT...
US \$15.00...
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FINANCIAL INVESTMENTS

REASONABLE INVESTMENT...
US \$15.00...
US \$15.00...
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